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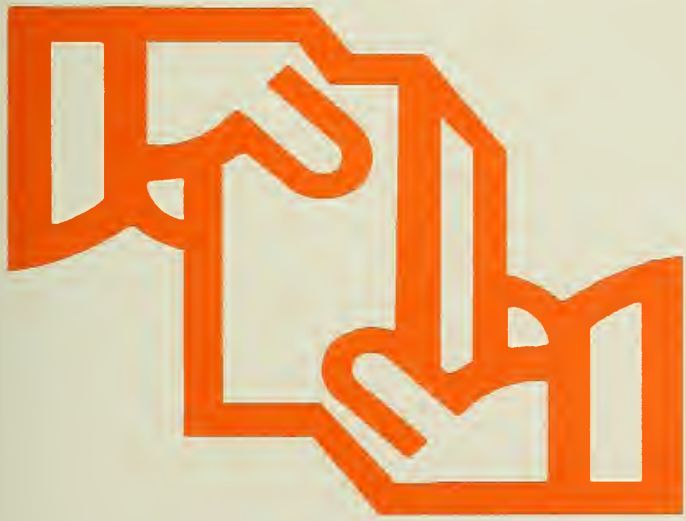
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1987 Census of Service Industries

SC87-A-12

GEOGRAPHIC AREA SERIES

Hawaii



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Many persons participated in the various activities of the 1987 Census of Service Industries.

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This report was prepared in the Business Division. **Bobby E. Russell**, Assistant Division Chief for Census Programs, was responsible for the overall planning, management, and coordination of the census of service industries. Planning and implementation were under the direction of **Sidney O. Marcus**, Chief, Service Census Branch, with primary staff assistance by **Jack B. Moody**, **Donna L. Nafzinger**, **Leatrice D. Hines**, **Fay Bloomberg**, **Theresa L. Apple**, **Kirk K. Degler**, and **Deborah E. Carl**.

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If you have any questions concerning the statistics in this report, call (301) 763-7039.

1987

Census of Service Industries

SC87-A-12

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Hawaii

Issued July 1989



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INTRODUCTION

PURPOSE AND USES OF THE ECONOMIC CENSUSES

The economic censuses are the major source of facts about the structure and functioning of the Nation's economy. They provide essential information for government, business, industry, and the general public.

Economic censuses furnish an important part of the framework for such composite measures as the gross national product, input-output measures, production and price indexes, and other statistical series that measure short-term changes in economic conditions.

Policy-making agencies of the Federal Government use the data, especially in monitoring economic activity and providing assistance to business.

State and local governments use the data to assess business activities and tax bases within their jurisdictions and to develop programs to attract business.

Trade associations study trends in their own and competing industries, and keep their members informed of market changes.

Individual businesses use the data to locate potential markets and to analyze their own production and sales performance relative to industry or area averages.

AUTHORITY AND SCOPE

Title 13 of the United States Code (sections 131, 191, and 224) directs the Census Bureau to take the economic censuses every 5 years, covering years ending in 2 and 7. The 1987 Economic Censuses consist of the—

- Census of Retail Trade
- Census of Wholesale Trade
- Census of Service Industries
- Census of Transportation
- Census of Manufactures
- Census of Mineral Industries
- Census of Construction Industries

Special programs also cover enterprise statistics and minority-owned and women-owned businesses. (The 1987 Census of Agriculture and 1987 Census of Governments are conducted separately.) The next economic censuses are scheduled to be taken in 1993 covering the year 1992.

AVAILABILITY OF THE DATA

The results of each of the economic censuses are available in printed reports, for sale by the U.S. Government Printing Office, and on microfiche, computer tape, compact discs with read-only memory, and flexible diskettes, for sale by the Census Bureau. Order forms for all types of products are available on request from Customer Services, Census Bureau, Washington, DC 20233. A more complete description of publications being issued from this census is on the inside back cover of this document.

Census facts are also widely disseminated by trade associations, business journals, and newspapers. Volumes containing census statistics are available in most major public and college libraries. Finally, State Data Centers in every State and Business and Industry Data Centers in many States also supply economic census statistics.

WHAT'S NEW IN 1987

Several changes have taken place for the 1987 censuses. Data will be reported on the basis of the newly revised Standard Industrial Classification (SIC) system with selected reports including "bridge tables," linking the old and new classification systems. A new set of metropolitan areas has been adopted, and more detailed information will be available for businesses with no paid employees. For additional information on these changes, review the subsequent text.

HISTORICAL INFORMATION

The economic censuses have been taken together as an integrated program at 5-year intervals since 1967, and before that for 1963, 1958, and 1954. Prior to that time, the individual censuses were taken separately at varying intervals.

The economic censuses trace their beginnings to the 1810 Decennial Census, when questions on manufacturing were included with those for population. Coverage of economic activities was expanded for 1840 and subsequent censuses to include mining and some commercial activities. In 1902, Congress established a permanent

Census Bureau and directed that a census of manufactures be taken every 5 years. The 1905 manufactures census was the first time a census was taken apart from the regular every-10-year population census.

The first census of business was taken in 1930, covering 1929. Initially it covered retail and wholesale trade, and construction industries, but it was broadened in 1933 to include some of the service trades.

The 1954 economic censuses were the first to be fully integrated—providing comparable census data across economic sectors, using consistent time periods, concepts, definitions, classifications, and reporting units. These were the first censuses to be taken by mail, using lists of firms provided by the administrative records of other federal agencies. Since 1963, administrative records have also been used to provide basic statistics as well for very small firms, reducing or eliminating the need to send them census questionnaires. The Enterprise Statistics Program, which publishes combined data from the economic censuses, was made possible with the implementation of the integrated census program in 1954.

The range of industries covered in the economic censuses has continued to expand. The Census of Construction Industries began on a regular basis in 1967, and the scope of service industries was broadened in 1967, 1977, and 1987. The Census of Transportation began in 1963 as a set of surveys covering travel, transportation of commodities, and trucks. New for 1987 are publications reporting on business establishments engaged in several transportation industries, paralleling the data on establishments in other sectors. This is part of a gradual expansion in coverage of industries previously subjected to government regulation. The Survey of Minority-Owned Business Enterprises was first conducted as a special project in 1969 and was incorporated into the economic censuses in 1972 along with the Survey of Women-Owned Businesses.

Economic censuses have also been taken in Puerto Rico since 1909, in the Virgin Islands and Guam since 1958, and in the Northern Mariana Islands since 1982.

Statistical reports from the 1982 and earlier censuses provide historical figures for the study of long-term time series, and are available in some large libraries. All of the census data published since 1967 are still available for sale on microfiche from the Census Bureau.

AVAILABILITY OF MORE FREQUENT ECONOMIC DATA

While the censuses provide complete enumerations every 5 years, there are many needs for more frequent data as well. The Census Bureau conducts a number of monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* (retail and wholesale trade and service industries), the *Annual Survey of Manufactures*, *Current Industrial Reports*, and the *Quarterly Financial Report*. Most of these surveys, while providing more frequent observations, yield less kind-of-business and geographic

detail than the censuses. The *County Business Pattern* program offers annual statistics on the number of establishments, employment, and payroll classified by industry within each county.

SOURCES FOR MORE INFORMATION

More information about the scope, coverage, classification system, data items, and publications for each of the economic censuses and related surveys is published in the *Guide to the 1987 Economic Censuses and Related Statistics*. More information on the methodology, procedures, and history of the censuses will be published in the *History of the 1987 Economic Censuses*. Contact Customer Services for information on availability.

CENSUS OF SERVICE INDUSTRIES

The 1987 Census of Service Industries, part of the 1987 Economic Censuses, covered service industries as defined in Division I of the Standard Industrial Classification (SIC) Manual,¹ except Elementary and secondary schools (SIC 821), Colleges, universities, professional schools, and junior colleges (SIC 822), Labor unions and similar labor organizations (SIC 863), Political organizations (SIC 865), Religious organizations (SIC 866), and Private households (SIC 881). The census also excluded governmental establishments classified in the covered industries, except for government-operated hospitals which were included.

Data are presented for establishments in the following classifications:

SIC code	Title
70	Hotels, rooming houses, camps, and other lodging places
72	Personal services
73	Business services
75	Automotive repair, services, and parking
76	Miscellaneous repair services
78	Motion pictures
79	Amusement and recreation services
80	Health services
81	Legal services
823, 4, 9	Selected educational services
83	Social services
84	Museums, art galleries, and botanical and zoological gardens
861, 2, 4, 9	Selected membership organizations
87	Engineering, accounting, research, management, and related services
89	Services, not elsewhere classified

¹Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock no. 041-001-00314-2.

This series of reports presents data for service establishments of firms subject to Federal income tax and (in separate tables) of firms which are exempt from Federal income tax under provisions of section 501 or 521 of the Internal Revenue Code. Only establishments with some payroll during the year are included. For a more detailed explanation, see appendix A.

Many of the "kinds of business or operation" included in this report are not thought of as commercial businesses and the terms (such as "business," "establishment," and "firm") used to describe them may not be descriptive of such services, particularly for not-for-profit and professional services. However, these terms are applied to all "kinds of business or operation" to maintain conformity in the measures of the production and delivery of goods and services and in the presentation of data.

The basic tabulations in this report do not include data for establishments which are auxiliary (primary function is providing a service, such as warehousing or bookkeeping) to other establishments within the same company. Data for auxiliaries are presented in a subsequent report issued as part of the 1987 Enterprise Statistics reports.

For the 1987 Census of Service Industries, large- and medium-size firms, plus all firms known to operate more than one establishment, were sent questionnaires to be completed and returned to the Census Bureau by mail. For most very small firms, including those with no paid employees, data from existing administrative records of other Federal agencies were used instead. These records provided basic information on location, kind of business, receipts, payroll, number of employees, and legal form of organization. In addition, more detailed information for selected kinds of business was obtained on the various questionnaires.

Appendix A gives a more detailed explanation of census coverage and methodology.

CENSUS DISCLOSURE RULES

In accordance with Federal law governing census reports, no data are published that would disclose the operations of an individual establishment or business. However, the number of establishments in a kind-of-business classification is not considered a disclosure, so this information may be released even though other information is withheld.

GEOGRAPHIC AREAS COVERED

This report series presents data for the following areas:

1. The United States as a whole.
2. Each State and the District of Columbia.
3. Each consolidated metropolitan statistical area (CMSA) and primary metropolitan statistical area (PMSA) defined by the Office of Management and Budget as of June 30, 1987. A CMSA is an area used to facilitate the presentation and analysis of data for

large concentrations of metropolitan populations. It includes two or more contiguous PMSA's which have a population of at least 1,000,000² and which meet specific criteria of urban character and of social and economic integration.

4. Each metropolitan statistical area (MSA) defined by the Office of Management and Budget as of June 30, 1987. An MSA is an integrated economic and social unit with a population nucleus of at least 50,000 inhabitants.² Each MSA consists of one or more counties meeting standards of metropolitan character; in New England, cities and towns rather than counties are the component geographic units.
5. The area within the State outside metropolitan statistical areas.
6. Each county or county equivalent.^{3 4}
7. Each municipality of 2,500 inhabitants or more incorporated as a city, borough, village, or town.^{2 3}

For the economic censuses, census areas and boroughs in Alaska, boroughs in New York, and towns in New York and Wisconsin are not included in this category.

8. Special economic urban areas (SEUA's), which include townships in New Jersey and Pennsylvania and towns in New England with 10,000 inhabitants or more.²

DOLLAR VALUES

All dollar values presented in this report are expressed in current dollars, i.e., 1987 data are expressed in 1987 dollars and 1982 data in 1982 dollars. Consequently, when making comparisons to prior years, users of the data should consider the inflation that has occurred.

RELIABILITY OF DATA

All data compiled in this report originated from either census questionnaires or administrative records of other Federal agencies and, therefore, are not subject to sampling errors. However, the data are subject to nonsampling errors. Nonsampling errors can be attributed to many sources: inability to identify all cases in the actual universe; definition and classification difficulties; differences in the interpretation of questions; errors in recording or coding the data obtained; and other errors of collection, response, coverage, and estimation for missing or misreported data.

²According to 1980 Census of Population or subsequent special census.

³Those defined as of January 1, 1987.

⁴See appendix F for Alaska, Louisiana, Maryland, Missouri, Montana, Nevada, Virginia, and District of Columbia county equivalents.

The accuracy of these tabulated data is determined by the joint effects of the various nonsampling errors. No direct measurement of these effects has been obtained except for estimation for missing or misreported data; however, precautionary steps were taken in all phases of the collection, processing, and tabulation of the data in an effort to minimize the effects of nonsampling errors.

The Bureau of the Census obtains on computer tape limited information extracted from administrative records of other Federal agencies. This information is used along with other information available to the Census Bureau to develop estimates for nonemployers, small employers, and other establishments for which responses were not received in time for publication. For an indication of the extent that data included in these reports were obtained from the administrative records of other Federal agencies and from estimation, rather than reports directly from respondents, see appendix E. Also, see appendix A for a more detailed explanation of census coverage and methodology.

SPECIAL TABULATIONS

Special tabulations of data collected in the 1987 Census of Service Industries may be obtained, depending on availability of time and personnel, on diskette, computer tape, or in tabular form. The data will be in summary form and subject to the same rules prohibiting disclosure of confidential information (including name, address, kind of business, or other data for individual business establishments or companies) as are the regular publications.

Special tabulations are prepared on a cost basis. request for a cost estimate, as well as exact specification on the type and format of the data to be provided, should be directed to the Chief, Business Division, Bureau of the Census, Washington, DC 20233.

To discuss a special tabulation before submitting specifications, call 301-763-5282.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used in this publication:

*	See kind-of-business descriptions in appendix A for treatment of plant outlets.
-	Represents zero.
(D)	Withheld to avoid disclosing data for individual companies; data are included in broader kind-of-business totals.
(IC)	Independent city.
(NA)	Not available.
(NC)	Not comparable.
(X)	Not applicable.
CMSA	Consolidated Metropolitan Statistical Area.
MSA	Metropolitan Statistical Area.
n.e.c.	Not elsewhere classified.
PMSA	Primary Metropolitan Statistical Area.
pt.	Part.
r	Revised.
SIC	Standard Industrial Classification.

Users' Guide for Locating Statistics in This Report by Table Number

Information shown in tables	Table																
	1a	1b	2a	2b	3a	3b	4a	4b	5	6	7	8a	8b	9a	9b	10	11
GEOGRAPHIC AREAS																	
The State	X	X	X	X	X	X	X	X	X							X	X
CMSA's and MSA's in the State ...												X	X				
PMSA's in the State												X	X				
Area of the State not in any CMSA, PMSA, or MSA.....														X	X		
Counties in the State									X		X						X
Places in the State									X	X						X	
DATA ITEMS																	
Establishments.....	X	X			X	X	X	X	X	X	X	X	X	X	X		
Receipts	X				X		X		X	X	X	X		X		X	X
Revenue		X						X					X		X		
Expenses						X											
Annual payroll	X	X			X	X	X	X	X	X	X	X	X	X	X		
First quarter payroll.....	X	X					X	X	X	X	X	X	X	X	X		
Paid employees for pay period including March 12, 1987.....	X	X			X	X	X	X	X	X	X	X	X	X	X		
1982 to 1987 comparative statistics					X	X											
Receipts per establishment.....			X														
Revenue per establishment.....				X													
Expenses per establishment.....				X													
Receipts per employee			X														
Revenue per employee				X													
Expenses per employee.....				X													
Annual payroll per employee.....			X	X													
Employees per establishment.....			X	X													
Number of individual proprietorships.....	X								X	X	X	X		X			
Number of partnerships	X								X	X	X	X		X			
Counties ranked by volume of receipts.....																	X
Places ranked by volume of receipts.....																X	

Users' Guide for Locating Statistics in the 1987 Census of Service Industries Reports

Report and geographic area	Information shown in reports by kind of business or industry category									
	Number of establishments	Receipts/Revenue (\$1,000)	Payroll (\$1,000)	Number of employees	Selected ratios	Receipts size and employment size of establishments and firms	Concentration ratios of largest firms	Single units and multiunits	Legal form of organization	Selected topics
GEOGRAPHIC AREA SERIES										
United States	X	X	X	X	X					
State	X	X	X	X	X					
CMSA, PMSA, MSA	X	X	X	X						
County	X	X	X	X						
Place	X	X	X	X						
NONEMPLOYER STATISTICS SERIES										
United States	X	X								
State	X	X								
CMSA, PMSA, MSA	X	X								
County	X	X								
Place	X	X								
ZIP CODES										
United States	X	X	X	X						
State	X	X	X	X						
ESTABLISHMENT AND FIRM SIZE (INCLUDING LEGAL FORM OF ORGANIZATION)										
United States	X	X	X	X		X	X	X	X	
CAPITAL EXPENDITURES, DEPRECIABLE ASSETS, AND OPERATING EXPENSES										
United States		X	X							X
HOTELS, MOTELS, AND OTHER LODGING PLACES										
United States	X	X	X	X						X
State	X	X	X	X						X
CMSA, PMSA, MSA	X	X								X
MISCELLANEOUS SUBJECTS										
United States	X	X	X	X						X
State	X	X	X	X						X
CMSA, PMSA, MSA	X	X	X	X						X

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Hawaii

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Publication Program Inside back cover

SUMMARY OF FINDINGS

FIRMS SUBJECT TO FEDERAL INCOME TAX

Data from the 1987 Census of Service Industries show that Hawaii's 7,458 service industries establishments of firms with payroll that were subject to Federal income tax had receipts totaling \$4.5 billion and payroll of \$1.5 billion.

For establishments with payroll, receipts of hotels and motels totaled \$1.6 billion. Other leading service kinds of business in 1987 were offices and clinics of medical doctors with receipts of \$396 million; legal services with \$316 million; and engineering, architectural, and surveying services with \$282 million.

Receipts per establishment averaged \$597 thousand in 1987. Hotels and motels averaged \$6.8 million per establishment; linen supply services, \$3.5 million; passenger car rental and leasing services, \$2.8 million; and medical laboratories, \$1.4 million.

Receipts per employee averaged \$49 thousand in 1987. Passenger car rental and leasing services had receipts per employee of \$100 thousand, which contrasts sharply with the \$14 thousand per employee average for child day care services.

There were 91,673 paid employees (full- and part-time) working in service industries in the State as of mid-March 1987. Hotels and motels had 31,561 employees; offices and clinics of medical doctors, 5,152 employees; and legal services, 4,120 employees.

Honolulu County accounted for the largest percent of the total service industries receipts among all counties in the State, with 72.6 percent. Honolulu City had the largest receipts among all places in the State, with 63.9 percent of the State total.

ORGANIZATIONS EXEMPT FROM FEDERAL INCOME TAX

Data from the census show that Hawaii's 998 service industries establishments of firms and other organizations with payroll that were exempt from Federal income tax had revenue totaling \$1.2 billion and payroll of \$521 million in 1987. After adjusting for differences in the scopes of the 1982 and 1987 censuses, the percent increase in expenses was 47.4, and the percent increase in payroll was 44.2.

Revenue of hospitals totaled \$742 million. Other leading classifications were civic, social, and fraternal associations with revenue of \$65 million, and noncommercial research organizations with \$55 million.

There were 28,541 paid employees (full- and part-time) as of mid-March 1987. Hospitals had 14,730 employees; civic, social, and fraternal associations, 2,115 employees; and individual and family social services, 1,408 employees.

Figure 1. State Map

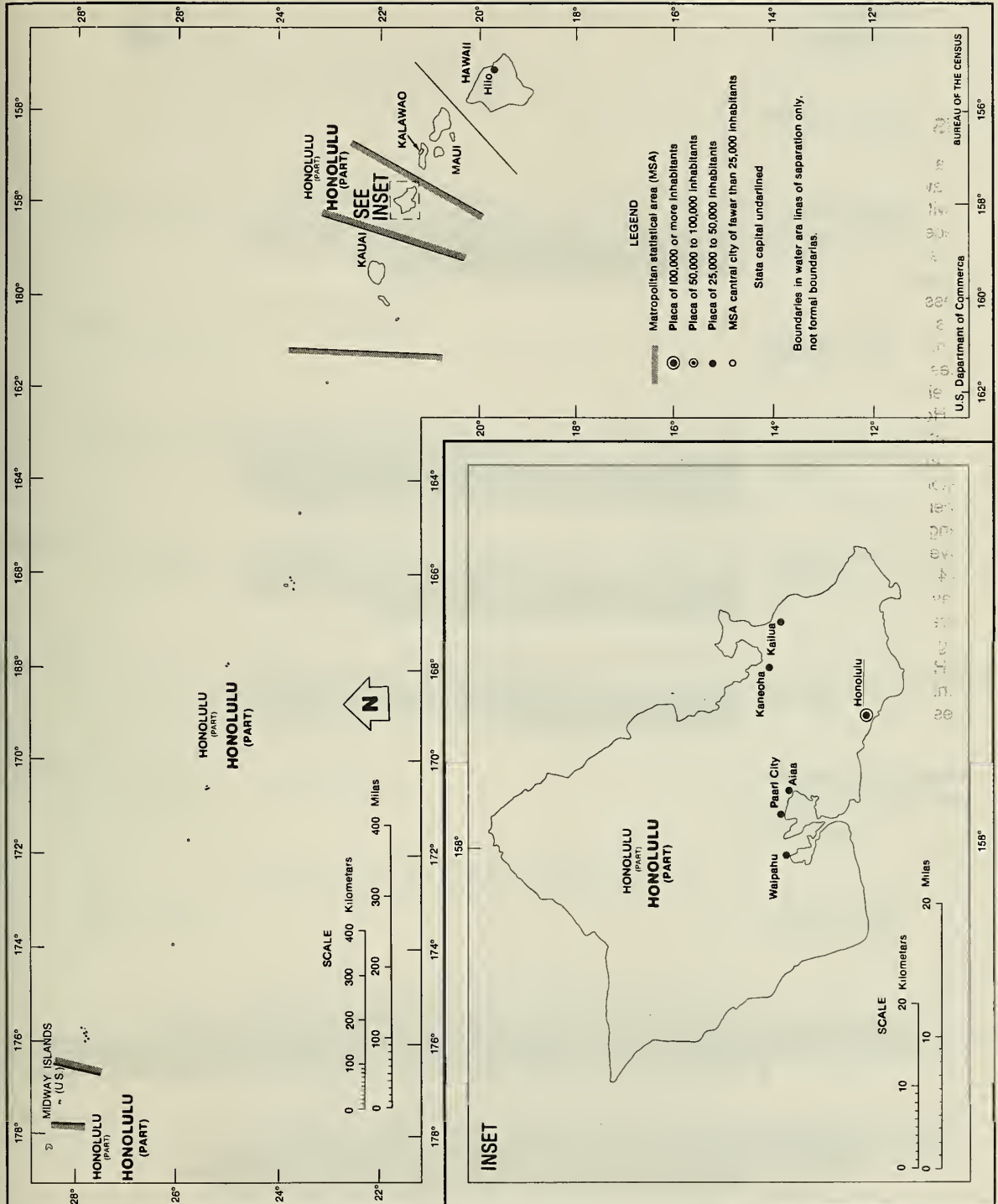
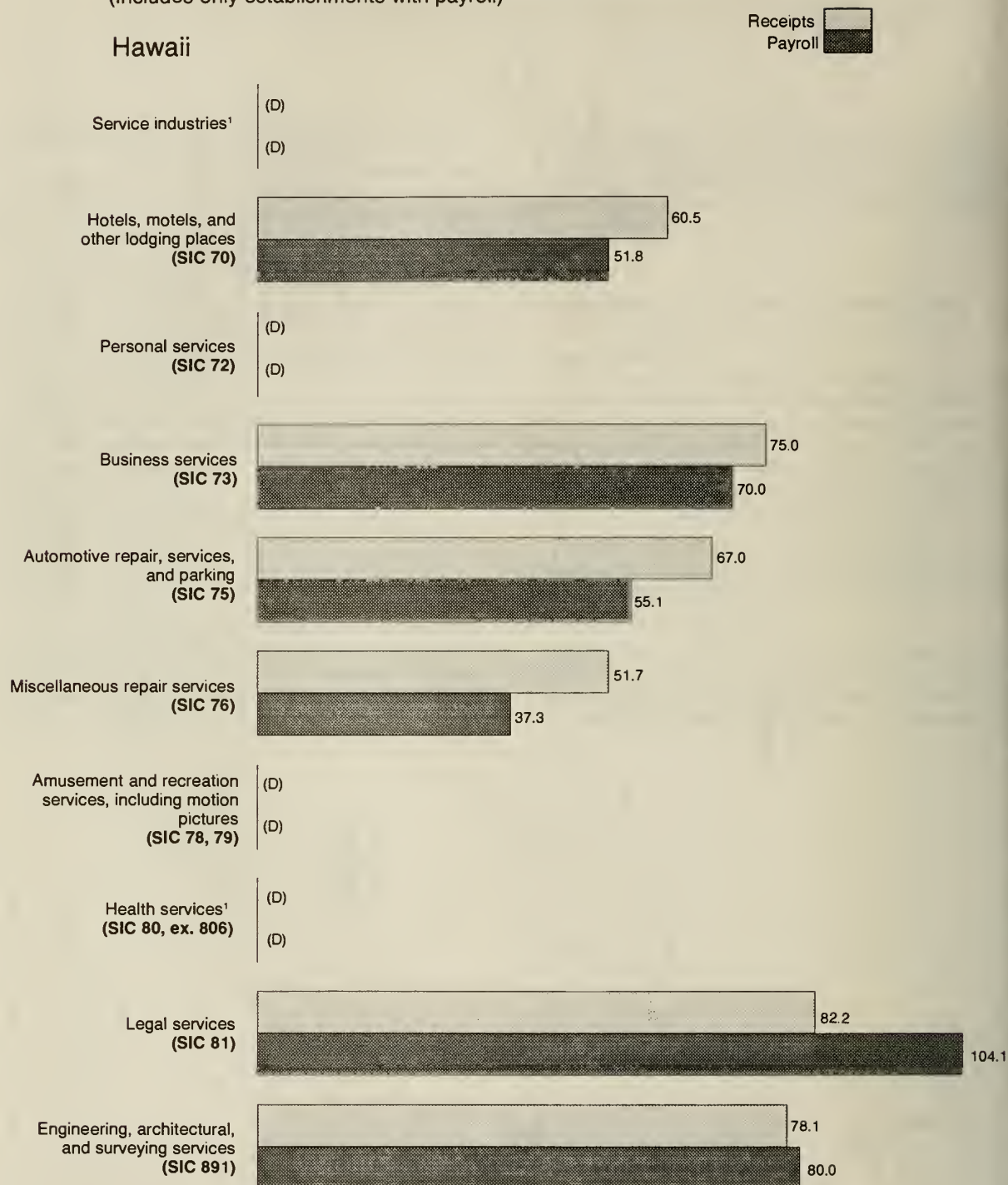


Figure 2. **Percent Change in Receipts and Annual Payroll for Establishments of Firms Subject to Federal Income Tax: 1982 to 1987**
(Includes only establishments with payroll)



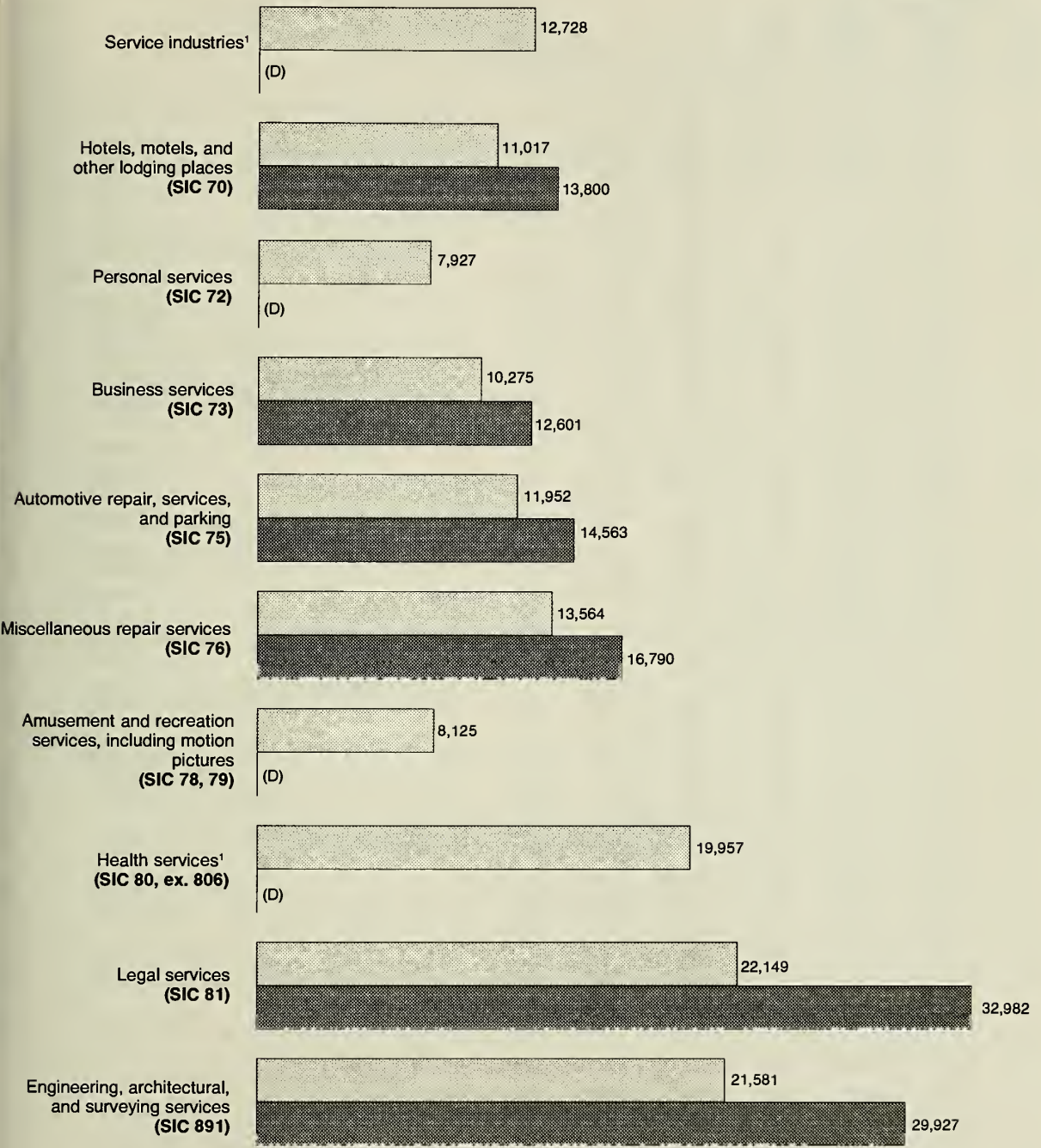
Note: Data are based on 1972 Standard Industrial Classification. For meaning of abbreviations and symbols, see introductory text.

¹Data exclude hospitals, which were not included in the 1982 Census.

Figure 3. **Annual Payroll Per Employee for Establishments of Firms Subject to Federal Income Tax: 1987 and 1982**
(In dollars)

Hawaii

1982 
1987 



Note: Data are based on 1972 Standard Industrial Classification. For meaning of abbreviations and symbols, see introductory text.

¹Data exclude hospitals, which were not included in the 1982 Census.

Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partners- hips (number)
	Total.....	7 458	4 455 953	1 499 500	356 723	91 673	2 146	452
70 ex. 704	Hoteles, rooming houses, camps, and other lodging places (except membership lodging).....	237	1 562 043	436 081	103 619	31 600	23	46
7011	Hoteles and motels.....	229	1 560 833	435 733	103 535	31 561	20	45
7011 pt.	Hoteles.....	196	1 539 940	430 648	102 283	31 099	12	34
7011 pt.	Hoteles, 25 guestrooms or more.....	175	1 536 711	429 804	102 070	30 995	11	30
7011 pt.	Hoteles, less than 25 guestrooms.....	21	3 229	844	213	104	1	4
7011 pt.	Motels, motor hotels, and tourist courts.....	33	20 893	5 085	1 252	462	8	11
7011 pt.	Motels, tourist courts.....	33	20 893	5 085	1 252	462	8	11
7011 pt.	Motor hotels.....	-	-	-	-	-	-	-
702, 3	Other lodging places.....	8	1 210	348	84	39	3	1
702	Rooming and boarding houses.....	6	(D)	(D)	(D)	(D)	2	1
703	Camps and recreational vehicle parks.....	2	(D)	(D)	(D)	(D)	1	-
72	Personel services.....	699	145 045	52 275	12 849	5 497	322	47
721	Laundry, cleaning, and garment services.....	118	55 574	19 644	4 892	1 887	38	5
7211	Power laundries, family and commercial*.....	7	3 846	1 466	346	216	1	1
7213	Linen supply*.....	8	28 192	11 281	2 817	884	1	-
7215	Coin-operated laundries and drycleaning.....	35	6 001	1 047	249	126	8	-
7216	Drycleaning plants, except rug cleaning.....	29	12 599	4 452	1 101	495	6	1
7217	Carpet and upholstery cleaning.....	21	2 403	705	148	79	13	1
7218	Industrial laundries*.....	2	(D)	(D)	(D)	(D)	-	-
7212, 9	Other laundry, cleaning, and garment services*.....	16	(D)	(D)	(D)	(D)	10	2
7212	Garment pressing, and agents for laundries and drycleaners.....	4	(D)	(D)	(D)	(D)	3	1
7219	Laundry and garment services, n.e.c.*.....	12	946	332	78	32	7	1
7219 pt.	Diaper and other laundry services, n.e.c.*.....	9	584	160	32	20	5	-
7219 pt.	Seamstresses and dressmaking services.....	3	362	172	46	30	2	1
722	Photographic studios, portrait.....	44	9 146	2 195	526	301	16	1
723, 4	Beauty and barber shops.....	430	47 711	20 893	5 032	2 052	235	36
723	Beauty shops.....	382	43 785	18 829	4 543	1 845	206	30
724	Barber shops.....	48	3 926	2 064	489	207	29	6
725	Shoe repair shops and shoeshine parlors.....	12	965	272	56	22	9	-
726	Funeral service and crematories.....	23	15 119	3 839	936	307	-	-
729	Miscellaneous personal services.....	72	16 530	5 432	1 407	928	24	5
7291	Tax return preparation services.....	30	5 367	2 075	561	559	12	1
7299	Miscellaneous personal services, n.e.c.....	42	11 163	3 357	726	369	12	4
73	Business services.....	1 056	456 740	185 555	43 781	15 421	244	53
731	Advertising.....	64	29 781	14 949	3 369	616	13	2
7311	Advertising agencies.....	52	28 535	14 530	3 258	585	9	1
7312	Outdoor advertising services.....	2	-	-	-	-	3	-
7313	Radio, television, publishers' advertising representatives.....	5	394	163	44	12	3	-
7319	Advertising, n.e.c.....	7	852	256	67	19	1	1
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies.....	30	11 405	4 515	1 081	297	-	-
7322	Adjustment and collection services.....	24	5 601	2 897	680	197	-	-
7323	Credit reporting services.....	6	5 804	1 618	401	100	-	-
733	Mailing, reproduction, commercial art and photography, and stenographic services.....	141	41 287	11 913	2 890	1 100	34	7
7331	Direct mail advertising services.....	6	1 653	652	166	43	-	-
7334	Photocopying and duplicating services.....	22	10 562	2 609	554	255	5	2
7334 pt.	Blueprinting and photocopying services.....	21	(D)	(D)	(D)	(D)	4	2
7334 pt.	Duplicating services, except printing.....	1	(D)	(D)	(D)	(D)	1	-
7338	Secretarial and court reporting services.....	30	4 727	1 468	401	172	10	-
7335, 6	Commercial photography, art, and graphics.....	83	24 345	7 184	1 729	650	19	5
7335	Commercial photography.....	30	12 722	3 987	925	423	5	-
7336	Commercial art and graphic design.....	53	11 623	3 217	804	227	14	5
734	Services to dwellings and other buildings.....	255	77 089	34 691	8 312	3 763	92	14
7342	Disinfecting and pest control services.....	56	24 375	8 662	1 962	538	5	1
7349	Building cleaning and maintenance services, n.e.c.....	199	52 694	26 029	6 350	3 225	87	13
7349 pt.	Window cleaning.....	6	955	418	95	30	3	1
7349 pt.	Other building cleaning and maintenance services, n.e.c.....	193	51 739	25 611	6 255	3 195	84	12
735	Miscellaneous equipment rental and leasing.....	91	37 189	9 737	2 227	530	14	4
7352	Medical equipment rental and leasing.....	3	920	128	32	7	1	-
7353	Heavy construction equipment rental and leasing.....	22	10 988	3 466	844	122	4	1
7359	Equipment rental and leasing, n.e.c.....	66	25 281	6 143	1 351	401	9	3
736	Personnel supply services.....	68	45 647	30 987	7 284	3 292	15	-
7361	Employment agencies.....	36	7 288	3 713	839	519	12	-
7363	Help supply services.....	32	38 359	27 274	6 445	2 773	3	-
737	Computer programming, data processing, and other computer related services.....	117	70 509	24 577	5 721	1 066	12	3
7371, 2, 3	Computer programming, prepackaged software, and integrated systems design.....	47	18 542	7 770	1 722	278	5	1
7371	Computer programming services.....	30	13 701	6 112	1 386	212	4	-
7372	Prepackaged software.....	6	1 395	686	127	18	-	-
7373	Computer integrated systems design.....	11	3 446	972	209	48	1	1
7374, 5, 6	Data processing services.....	36	35 586	11 651	2 735	600	3	1
7374, 5	Computer processing, information retrieval.....	33	(D)	(D)	(D)	(D)	3	1
7376	Computer facilities management services.....	3	(D)	(D)	(D)	(D)	-	-
7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.....	34	16 381	5 156	1 264	188	4	1
7377	Computer rental and leasing.....	3	1 356	341	74	15	-	-
7378	Computer maintenance and repair.....	18	12 866	4 047	1 037	153	2	8
7379	Computer related services, n.e.c.....	13	2 159	768	153	20	2	1

**Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State:
1987—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A.]

1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partners- hips (number)
73	Business services—Con.							
739	Miscellaneous business services	290	143 853	54 186	12 897	4 757	64	23
7391, 2	Detective agencies and protective services	48	47 619	28 264	6 924	2 994	4	1
7391	Detective, guard, and armored car services	39	40 174	25 675	6 247	2 864	4	—
7392	Security systems services	9	7 445	2 589	677	130	—	1
7393	News syndicates	4	1 253	411	101	21	—	—
7394	Photofinishing laboratories*	57	31 041	7 953	1 851	585	5	13
7399	Business services, n.e.c.	181	63 940	17 558	4 021	1 157	55	9
7399 pt.	Sign painting shops	7	766	127	30	10	4	—
7399 pt.	Interior designing	20	7 653	1 307	324	70	5	—
7399 pt.	Telephone answering services	16	5 793	2 213	504	171	6	—
7399 pt.	Other business services	138	49 728	13 911	3 163	906	40	9
75	Automotive repair, services, and parking	653	418 441	85 778	20 834	5 890	173	20
751	Automotive rental and leasing, without drivers	101	243 266	41 390	9 977	2 471	8	—
7513	Truck rental and leasing, without drivers	15	4 036	949	203	84	3	—
7514, 5	Passenger car rental and leasing, without drivers	86	239 230	40 441	9 774	2 387	5	—
7519	Utility trailer and recreational vehicle rental	—	—	—	—	—	—	—
752	Automobile parking	113	32 540	4 868	1 193	778	1	—
752 pt.	Parking lots	38	(D)	(D)	(D)	(D)	1	—
752 pt.	Parking structures	75	(D)	(D)	(D)	(D)	—	—
753	Automotive repair shops	401	127 000	35 037	8 530	2 297	154	18
7532	Top, body, and upholstery repair shops and paint shops	170	60 335	17 721	4 340	1 109	78	5
7532 pt.	Top end body repair shops	147	54 204	15 837	3 903	944	73	5
7532 pt.	Paint shops	23	6 131	1 884	437	165	5	—
7538	General automotive repair shops	149	38 484	9 656	2 296	675	56	11
7538 pt.	General automotive repair shops, except diesel	141	36 040	8 885	2 119	641	54	10
7538 pt.	Diesel repair shops	8	2 444	771	177	34	2	1
7533, 4, 6, 7, 9	Other automotive repair shops	82	28 181	7 660	1 894	513	20	2
7533	Automotive exhaust system repair shops	15	6 580	1 552	405	99	—	—
7534	Tire retreading and repair shops	7	4 128	1 675	392	144	1	1
7536	Automotive glass replacement shops	14	4 575	1 164	284	75	3	—
7537	Automotive transmission repair shops	18	3 568	904	233	62	9	—
7539	Automotive repair shops, n.e.c.	28	9 330	2 365	580	133	7	1
7539 pt.	Radiator repair	8	3 310	821	195	49	2	—
7539 pt.	Brake, front end, and wheel alignment	12	(D)	(D)	(D)	(D)	5	—
7539 pt.	Automotive electrical and fuel system services	6	2 405	676	182	31	—	1
7539 pt.	Other automotive repair shops, n.e.c.	2	(D)	(D)	(D)	(D)	—	—
754	Automotive services, except repair	38	13 635	4 483	1 134	344	10	2
7542	Carwashes	12	1 293	320	74	41	4	—
7549	Automotive services, except repair and carwashes	26	12 342	4 163	1 060	303	6	—
76	Miscellaneous repair services	255	72 490	22 045	5 292	1 313	76	12
762	Electrical repair shops	83	33 966	9 644	2 453	461	20	1
7622	Radio and television repair shops	14	3 128	573	124	52	3	—
7623, 9	Other electrical and electronic repair shops	69	30 838	9 071	2 329	409	17	1
7623	Refrigeration and air-conditioning service and repair shops	22	12 405	3 826	930	159	5	1
7629	Electrical and electronic repair shops, n.e.c.	47	18 433	5 245	1 399	250	12	—
763	Watch, clock, and jewelry repair	9	1 048	358	90	40	2	—
764	Reupholstery and furniture repair	31	6 541	2 105	493	166	15	—
769	Miscellaneous repair shops and related services	132	30 935	9 938	2 256	646	39	9
7692	Welding repair	12	2 822	1 019	219	49	5	1
7694	Armature rewinding shops	10	2 798	908	200	43	—	—
7699	Repair shops and related services, n.e.c.	110	25 315	8 011	1 837	554	34	8
78, 79, 84	Amusement and recreation services, including motion picture and museums	532	229 608	58 220	14 177	5 778	95	36
781, 2	Motion picture production, distribution, and services	25	10 177	2 394	549	136	3	—
783	Motion picture theaters	35	(D)	(D)	(D)	(D)	5	1
7832	Motion picture theaters, except drive-in	33	(D)	(D)	(D)	(D)	5	1
7833	Drive-in motion picture theaters	2	(D)	(D)	(D)	(D)	—	—
784	Video tape rental	78	12 319	2 456	571	376	27	9
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	57	21 468	7 128	1 821	693	21	1
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	19	8 667	2 351	578	174	4	—
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	38	12 801	4 777	1 243	519	17	1
793	Bowling centers	19	(D)	(D)	(D)	(D)	—	1

Table 1a. **Summary Statistics for Firms Subject to Federal Income Tax for the State:**
1987—Con.

Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A.]

1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partnerships (number)
8, 79, 84	Amusement and recreation services, including motion picture and museums—Con.							
9 ex. 792, 3, 84 94 941 948	Commercial sports and other amusement and recreation services, including museums	318	145 327	39 115	9 507	3 622	39	24
	Commercial sports	7	2 768	483	100	21	3	—
	Professional sports clubs and promoters	4	(D)	(D)	(D)	(D)	—	—
	Racing, including track operation	3	(D)	(D)	(D)	(D)	3	—
9 ex. 792, 3, 4; 84 91 992 993 996 997	Other amusement and recreation services, including museums	311	142 559	38 632	9 407	3 601	36	24
	Dance studios, schools, and halls	16	1 619	591	190	86	5	1
	Physical fitness facilities	27	8 483	2 147	610	371	3	8
	Public golf courses	17	38 253	12 620	3 013	798	1	1
	Coin-operated amusement devices	38	12 239	2 184	576	225	2	2
	Amusement perks	4	11 038	3 504	750	332	—	1
	Membership sports and recreation clubs	20	16 510	4 455	1 084	425	1	1
999, 84 999 pt. 999 pt. 999 pt. 999 pt., 84	Amusement and recreation services, including museums, n.e.c.	189	54 417	13 131	3 184	1 364	24	10
	Concession operators of amusement devices and rides	5	1 433	324	75	35	—	—
	Carnivals, circuses, and fairs	4	(D)	(D)	(D)	(D)	—	—
	Billiard and pool establishments	7	(D)	(D)	(D)	(D)	—	—
	Other recreation and amusements, including museums	173	45 182	11 050	2 702	1 059	24	10
10	Health services	1 981	742 548	311 934	75 678	12 755	648	58
301 301 pt. 301 pt.	Offices and clinics of doctors of medicine	1 029	396 366	178 913	43 310	5 152	273	23
	Offices of doctors of medicine	988	355 226	153 521	37 851	4 547	270	20
	Clinics of doctors of medicine	41	40 140	25 392	5 459	605	3	3
302 302 pt. 302 pt.	Offices and clinics of dentists	580	142 866	56 317	13 796	2 846	242	11
	Offices of dentists	574	141 814	55 902	13 753	2 838	242	11
	Clinics of dentists	6	1 052	415	43	8	—	—
303 304 3041 8042 8043, 9 8043 8049	Offices and clinics of doctors of osteopathy	9	1 213	465	116	21	4	—
	Offices and clinics of other health practitioners	242	42 721	13 528	3 139	654	107	11
	Offices and clinics of chiropractors	89	17 514	5 845	1 270	215	31	3
	Offices and clinics of optometrists	76	14 746	3 306	792	229	42	7
	Offices and clinics of podiatrists and other health practitioners, n.e.c.	77	10 461	4 575	1 077	210	34	1
	Offices and clinics of podiatrists	12	1 373	405	82	25	8	—
	Offices and clinics of health practitioners, n.e.c.	65	9 088	4 170	995	185	26	1
805 8051 8052, 9 8052 8059	Nursing and personal care facilities	17	(D)	(D)	(D)	(D)	1	2
	Skilled nursing care facilities	8	26 781	13 542	3 145	1 092	—	1
	Nursing and personal care facilities, except skilled nursing care facilities	9	(D)	(D)	(D)	(D)	1	1
	Intermediate care facilities	8	(D)	(D)	(D)	(D)	—	—
	Nursing and personal care facilities, n.e.c.	1	(D)	(D)	(D)	(D)	1	—
806 8062 8063 8069	Hospitals	2	(D)	(D)	(D)	(D)	—	—
	General medical and surgical hospitals	1	(D)	(D)	(D)	(D)	—	—
	Psychiatric hospitals	1	(D)	(D)	(D)	(D)	—	—
	Specialty hospitals, except psychiatric	—	—	—	—	—	—	—
807, 8, 9 807 8071 8072	Other health services	102	61 214	24 809	6 067	1 317	21	11
	Medical and dental laboratories	65	40 602	15 226	3 850	807	17	9
	Medical laboratories	24	32 466	11 966	2 943	607	—	6
	Dental laboratories	41	8 136	3 260	907	200	17	3
808 8092 8093 8099	Home health care services	3	(D)	(D)	(D)	(D)	—	—
	Miscellaneous health and allied services, n.e.c.	34	(D)	(D)	(D)	(D)	4	2
	Kidney dialysis centers	—	—	—	—	—	—	—
	Specialty outpatient facilities, n.e.c.	29	9 004	4 180	991	135	4	1
	Health and allied services, n.e.c.	5	(D)	(D)	(D)	(D)	—	1
81	Legal services	721	315 500	135 884	32 074	4 120	258	104
823, 4, 9	Selected educational services	62	11 829	4 256	990	359	14	2
823 824 829	Libraries	1	(D)	(D)	(D)	(D)	—	—
	Vocational schools	14	(D)	(D)	(D)	(D)	2	—
	Schools and educational services, n.e.c.	47	6 442	2 072	439	225	12	2
83	Social services	90	19 319	8 932	2 110	804	30	1
835 832, 3, 6, 9	Child day care services	32	3 049	1 316	335	225	16	1
	Other social services	58	16 270	7 616	1 775	579	14	—
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	1 099	473 389	194 468	44 441	7 889	256	72
871 8711 8712 8713	Engineering, architectural, and surveying services	409	281 543	116 085	26 376	3 879	45	12
	Engineering services	217	175 599	76 086	17 760	2 552	22	4
	Architectural services	171	100 986	37 444	8 070	1 185	22	7
	Surveying services	21	4 958	2 555	546	142	1	1
872	Accounting, auditing, and bookkeeping services	386	111 178	47 484	11 124	2 438	170	47
873 ex. 8733 8731 8732 8734	Research, development, and testing services (except noncommercial research organizations)	35	11 485	4 384	1 014	287	5	3
	Commercial physical and biological research	11	3 928	1 699	404	84	1	—
	Commercial economic, sociological, and educational research	17	3 538	1 559	384	155	4	2
	Testing laboratories	7	4 019	1 126	226	48	—	1

**Table 1a. Summary Statistics for Firms Subject to Federal Income Tax for the State:
1987—Con.**

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1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partnerships (number)
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)—Con.							
874	Management and public relations services	269	69 183	26 515	5 927	1 285	36	10
8741	Management services	90	29 498	12 471	2 791	606	11	3
8742	Management consulting services	118	19 792	7 260	1 686	329	19	5
8743	Public relations services	15	(D)	(D)	(D)	(D)	2	1
8744	Facilities support management services	3	(D)	(D)	(D)	(D)	—	—
8748	Business consulting services, n.e.c.	43	12 265	3 412	718	159	4	1
89	Service, n.e.c.	73	11 001	4 072	878	247	7	1

**Table 1b. Summary Statistics for Firms Exempt From Federal Income Tax for the State:
1987**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	Total	998	1 222 359	521 108	128 303	28 541
7032, 704	Camps and membership lodging	3	(D)	(D)	(D)	(D)
7032	Sporting and recreational camps	2	(D)	(D)	(D)	(D)
704	Organization hotels and lodging houses, on membership basis	1	(D)	(D)	(D)	(D)
792, 7991 pt., 7997, 7999 pt., 84	Selected amusement, recreation, and related services	54	75 210	26 439	6 754	2 517
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	11	(D)	(D)	(D)	(D)
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	9	(D)	(D)	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	2	(D)	(D)	(D)	(D)
7991 pt., 7997	Membership gymnasiums, sports and recreation clubs	14	(D)	(D)	(D)	(D)
7991 pt. 7997	Membership gymnasiums and athletic clubs	1	(D)	(D)	(D)	(D)
7997	Membership sports and recreation clubs	13	(D)	(D)	(D)	(D)
7999 pt.	Fairs	1	(D)	(D)	(D)	(D)
84	Museums, art galleries, and botanical and zoological gardens	28	20 889	7 927	1 898	600
8412	Museums and art galleries	23	18 149	6 960	1 647	537
8412 pt.	Commercial museums and art galleries	5	2 281	834	209	83
8412 pt.	Noncommercial museums and art galleries	18	15 868	6 025	1 438	454
8422	Arboreta and botanical or zoological gardens	2	2 740	967	251	63
8422 pt.	Commercial arboreta and botanical or zoological gardens	5	(D)	(D)	(D)	(D)
8422 pt.	Noncommercial arboreta and botanical or zoological gardens	3	(D)	(D)	(D)	(D)
8011 pt.; 8021 pt.; 805, 6, 8, 9	Selected health services	91	869 929	394 417	97 275	17 891
8011 pt., 8021 pt.	Clinics of doctors of medicine and dentists	26	79 943	28 388	6 878	1 407
8011 pt.	Clinics of doctors of medicine	24	(D)	(D)	(D)	(D)
8021 pt.	Clinics of dentists	2	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities	11	31 038	14 169	3 511	996
8051	Skilled nursing care facilities	8	(D)	(D)	(D)	(D)
8052, 9	Nursing and personal care facilities, except skilled nursing care facilities	3	(D)	(D)	(D)	(D)
8052	Intermediate care facilities	1	(D)	(D)	(D)	(D)
8059	Nursing and personal care facilities, n.e.c.	2	(D)	(D)	(D)	(D)
806	Hospitals	25	742 158	344 773	85 167	14 730
8062	General medical and surgical hospitals	19	624 287	287 840	71 569	12 150
8063	Psychiatric hospitals	2	(D)	(D)	(D)	(D)
8069	Specialty hospitals, except psychiatric	4	(D)	(D)	(D)	(D)
808, 9	Other health services	29	16 790	7 087	1 719	558
808	Home health care services	4	2 116	1 291	255	80
809	Miscellaneous health and allied services, n.e.c.	25	14 674	5 796	1 484	498
8092	Kidney dialysis centers	5	(D)	(D)	(D)	(D)
8093	Specialty outpatient facilities, n.e.c.	15	5 660	2 290	590	253
8099	Health and allied services, n.e.c.	5	(D)	(D)	(D)	(D)
81	Legal aid societies and similar legal services	10	(D)	(D)	(D)	(D)

Table 1b. Summary Statistics for Firms Exempt From Federal Income Tax for the State: 1987—Con.

Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
323, 4, 9	Selected educational services	43	(D)	(D)	(D)	(D)
323	Libraries	1	(D)	(D)	(D)	(D)
324	Vocational schools	8	(D)	(D)	(D)	(D)
3243	Data processing schools	-	-	-	-	-
3244	Business and secretarial schools	1	(D)	(D)	(D)	(D)
3249 pt.	Vocational schools, n.e.c.	7	(D)	(D)	(D)	(D)
3249 pt.	Correspondence schools	-	-	-	-	-
3249 pt.	Vocational schools, except correspondence and vocational high schools, n.e.c.	7	(D)	(D)	(D)	(D)
829	Schools and educational services, n.e.c.	34	3 437	1 675	376	202
83	Social services	320	109 248	44 800	10 751	4 345
835	Child day care services	89	15 748	8 429	2 040	999
832, 3, 6, 9	Other social services	231	93 501	36 371	8 711	3 346
832	Individual and family social services	108	36 171	16 695	3 954	1 408
833	Job training and vocational rehabilitation services	26	15 227	7 244	1 708	896
836	Residential care	40	10 919	4 448	1 009	391
839	Social services, n.e.c.	57	31 184	7 984	2 040	651
861, 2, 4, 9	Selected membership organizations	452	101 963	32 385	7 659	2 766
861	Business associations	66	23 418	7 225	1 695	384
864	Civic, social, and fraternal associations	319	65 374	21 089	5 013	2 115
862, 9	Other membership organizations	67	13 171	4 071	951	267
862	Professional membership organizations	17	4 374	1 534	365	74
869	Membership organizations, n.e.c.	50	8 797	2 537	586	193
873, 4 ex. 8744	Research, testing, and consulting services, except facilities support management services	25	56 792	18 904	4 871	886
873	Research, development, and testing services	23	(D)	(D)	(D)	(D)
8731	Commercial physical and biological research	2	(D)	(D)	(D)	(D)
8732	Commercial economic, sociological, and educational research	4	(D)	(D)	(D)	(D)
8733	Noncommercial research organizations	17	55 085	18 169	4 685	851
8734	Testing laboratories	-	-	-	-	-
874 ex. 8744	Management and public relations services, except facilities support management services	2	(D)	(D)	(D)	(D)
8741	Management services	-	-	-	-	-
8742	Management consulting services	-	-	-	-	-
8743	Public relations services	-	-	-	-	-
8748	Business consulting services, n.e.c.	2	(D)	(D)	(D)	(D)

Table 2a. Selected Ratios for Firms Subject to Federal Income Tax for the State: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Per establishment (dollars)	Per employee ¹ (dollars)		
	Total	597 473	48 607	16 357	12
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging)	6 590 899	49 432	13 800	133
7011	Hotels and motels	6 815 865	49 454	13 806	138
7011 pt.	Hotels	7 856 837	49 517	13 848	159
7011 pt.	Hotels, 25 guestrooms or more	8 781 206	49 579	13 867	177
7011 pt.	Hotels, less than 25 guestrooms	153 762	31 048	8 115	5
7011 pt.	Motels, motor hotels, and tourist courts	633 121	45 223	11 006	14
7011 pt.	Motels, tourist courts	633 121	45 223	11 006	14
7011 pt.	Motor hotels	-	-	-	-
702, 3	Other lodging places	151 250	31 026	8 923	5
702	Rooming and boarding houses	(D)	(D)	(D)	(D)
703	Camps and recreational vehicle parks	(D)	(D)	(D)	(D)
72	Personal services	207 504	26 386	9 510	8
721	Laundry, cleaning, and garment services	470 966	29 451	10 410	16
7211	Power laundries, family and commercial	549 714	17 815	6 787	31
7213	Laundry supply	3 524 000	31 891	12 761	111
7215	Coin-operated laundries and drycleaning	171 457	47 827	8 310	4
7216	Drycleaning plants, except rug cleaning	434 448	25 453	8 994	17
7217	Carpet and upholstery cleaning	114 429	30 418	8 924	4
7218	Industrial laundries	(D)	(D)	(D)	(D)
7212, 9	Other laundry, cleaning, and garment services	(D)	(D)	(D)	(D)
7212	Garment pressing, and agents for laundries and drycleaners	(D)	(D)	(D)	(D)
7219	Laundry and garment services, n.e.c.	78 833	18 920	6 640	4
7219 pt.	Diaper and other laundry services, n.e.c.	64 889	29 200	8 000	2
7219 pt.	Seamstresses and dressmaking services	120 667	12 067	5 733	10
722	Photographic studios, portrait	207 864	30 385	7 292	7
723, 4	Beauty and barber shops	110 956	23 251	10 182	5
723	Beauty shops	114 620	23 732	10 205	5
724	Barber shops	81 792	18 966	9 971	4
725	Shoe repair shops and shoeshine parlors	80 417	43 864	12 364	2
726	Funeral service and crematories	657 348	49 248	12 505	13

See footnotes at end of table.

Table 2a. **Selected Ratios for Firms Subject to Federal Income Tax for the State: 1987—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Per establishment (dollars)	Per employee ¹ (dollars)		
72	Personal services—Con.				
729	Miscellaneous personal services	229 583	17 813	5 853	13
7291	Tax return preparation services	178 900	9 601	3 712	19
7299	Miscellaneous personal services, n.e.c.	265 786	30 252	9 098	9
73	Business services	432 519	29 618	12 033	15
731	Advertising	465 328	48 346	24 268	10
7311	Advertising agencies	548 750	48 778	24 838	11
7312	Outdoor advertising services	—	—	—	—
7313	Radio, television, publishers' advertising representatives	78 800	32 833	13 583	2
7319	Advertising, n.e.c.	121 714	44 842	13 474	3
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	380 167	38 401	15 202	10
7322	Adjustment and collection services	233 375	28 431	14 706	8
7323	Credit reporting services	967 333	58 040	16 180	17
733	Mailing, reproduction, commercial art and photography, and stenographic services	292 816	37 534	10 830	8
7331	Direct mail advertising services	275 500	38 442	15 163	7
7334	Photocopying and duplicating services	480 091	44 945	11 102	11
7334 pt.	Blueprinting and photocopying services	(D)	(D)	(D)	(D)
7334 pt.	Duplicating services, except printing	(D)	(D)	(D)	(D)
7336	Secretarial and court reporting services	157 567	27 483	8 535	8
7335, 6	Commercial photography, art, and graphics	293 313	37 454	11 052	8
7335	Commercial photography	424 067	30 076	9 378	14
7338	Commercial art and graphic design	219 302	51 203	14 172	4
734	Services to dwellings and other buildings	302 231	20 481	9 219	15
7342	Disinfecting and pest control services	435 268	45 307	16 100	10
7349	Building cleaning and maintenance services, n.e.c.	264 794	16 339	8 071	18
7349 pt.	Window cleaning	159 167	31 833	13 933	5
7349 pt.	Other building cleaning and maintenance services, n.e.c.	268 078	16 194	8 016	17
735	Miscellaneous equipment rental and leasing	408 670	70 168	18 372	8
7352	Medical equipment rental and leasing	306 667	131 429	18 286	2
7353	Heavy construction equipment rental and leasing	499 455	90 066	28 410	8
7359	Equipment rental and leasing, n.e.c.	383 045	63 045	15 319	8
736	Personnel supply services	671 279	13 866	9 413	48
7361	Employment agencies	202 444	14 042	7 154	14
7363	Help supply services	1 198 719	13 833	9 836	87
737	Computer programming, data processing, and other computer related services	602 641	66 144	23 055	9
7371, 2, 3	Computer programming, prepackaged software, and integrated systems design	394 511	66 698	27 950	8
7371	Computer programming services	456 700	64 627	28 830	7
7372	Prepackaged software	232 500	77 500	38 111	3
7373	Computer integrated systems design	313 273	71 792	20 250	4
7374, 5, 6	Data processing services	988 500	59 310	19 418	17
7374, 5	Computer processing, information retrieval	(D)	(D)	(D)	(D)
7378	Computer facilities management services	(D)	(D)	(D)	(D)
7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.	481 794	87 133	27 426	6
7377	Computer rental and leasing	452 000	90 400	22 733	5
7378	Computer maintenance and repair	714 778	84 092	26 451	9
7379	Computer related services, n.e.c.	166 077	107 950	38 400	2
738	Miscellaneous business services	496 045	30 240	11 391	16
7381, 2	Detective agencies and protective services	992 063	15 905	9 440	82
7381	Detective, guard, and armored car services	1 030 103	14 027	9 965	73
7382	Security systems services	827 222	57 269	19 915	14
7383	News syndicates	313 250	59 667	19 571	5
7384	Photofinishing laboratories*	544 579	53 062	13 595	10
7389	Business services, n.e.c.	353 260	55 264	15 175	6
7389 pt.	Sign painting shops	109 429	76 600	12 700	1
7389 pt.	Interior designing	382 650	109 329	18 671	4
7389 pt.	Telephone answering services	362 063	33 877	12 942	11
7389 pt.	Other business services	360 348	54 887	15 354	7
75	Automotive repair, services, and parking	637 735	70 703	14 563	9
751	Automotive rental and leasing, without drivers	2 408 574	98 448	16 750	24
7513	Truck rental and leasing, without drivers	269 067	48 048	11 298	8
7514, 5	Passenger car rental and leasing, without drivers	2 781 744	100 222	16 942	28
7519	Utility trailer and recreational vehicle rental	—	—	—	—
752	Automobile parking	287 965	41 825	6 257	7
752 pt.	Parking lots	(D)	(D)	(D)	(D)
752 pt.	Parking structures	(D)	(D)	(D)	(D)
753	Automotive repair shops	316 708	55 290	15 253	6
7532	Top, body, and upholstery repair shops and paint shops	354 912	54 405	15 979	7
7532 pt.	Top and body repair shops	368 735	57 419	16 776	6
7532 pt.	Paint shops	266 565	37 158	11 418	7
7538	General automotive repair shops	258 282	57 013	14 305	5
7538 pt.	General automotive repair shops, except diesel	255 603	56 225	13 861	5
7538 pt.	Diesel repair shops	305 500	71 882	22 676	4

See footnotes at end of table.

Table 2a. Selected Ratios for Firms Subject to Federal Income Tax for the State: 1987—Con.

includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A.]

1987 SIC code	Kind of business or operation	Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Per establishment (dollars)	Per employee ¹ (dollars)		
75	Automotive repair, services, and parking—Con.				
753	Automotive repair shops—Con.				
7533, 4, 6, 7, 9	Other automotive repair shops	343 671	54 934	14 932	6
7533	Automotive exhaust system repair shops	438 667	66 465	15 677	7
7534	Tire retreading and repair shops	589 714	28 667	11 632	21
7536	Automotive glass replacement shops	326 786	61 000	15 520	5
7537	Automotive transmission repair shops	198 222	57 548	14 581	3
7539	Automotive repair shops, n.e.c.	333 214	70 150	17 782	5
7539 pt.	Radiator repair	413 750	67 551	16 755	6
7539 pt.	Brake, front end, and wheel alignment	(D)	(D)	(D)	(D)
7539 pt.	Automotive electrical and fuel system services	400 833	77 581	21 806	5
7539 pt.	Other automotive repair shops, n.e.c.	(D)	(D)	(D)	(D)
754	Automotive services, except repair	358 816	39 637	13 032	9
7542	Carwashes	107 750	31 537	7 805	3
7549	Automotive services, except repair and carwashes	474 692	40 733	13 739	12
76	Miscellaneous repair services	284 275	55 209	16 790	5
762	Electrical repair shops	409 229	73 679	20 920	6
7622	Radio and television repair shops	223 429	60 154	11 019	4
7623, 9	Other electrical and electronic repair shops	446 928	75 399	22 178	6
7623	Refrigeration and air-conditioning service and repair shops	563 864	78 019	24 063	7
7629	Electrical and electronic repair shops, n.e.c.	392 191	73 732	20 980	5
763	Watch, clock, and jewelry repair	116 444	26 200	8 950	4
764	Reupholstery and furniture repair	211 000	39 404	12 681	5
769	Miscellaneous repair shops and related services	234 356	47 887	15 384	5
7692	Welding repair	235 167	57 592	20 796	4
7694	Armature rewinding shops	279 800	65 070	21 116	4
7699	Repair shops and related services, n.e.c.	230 136	45 695	14 460	5
78, 79, 84	Amusement and recreation services, including motion pictures and museums	431 594	39 738	10 076	11
781, 2	Motion picture production, distribution, and services	407 080	74 831	17 603	5
783	Motion picture theaters	(D)	(D)	(D)	(D)
7832	Motion picture theaters, except drive-in	(D)	(D)	(D)	(D)
7833	Drive-in motion picture theaters	(D)	(D)	(D)	(D)
784	Video tape rental	157 936	32 763	6 532	5
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	376 632	30 978	10 286	12
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	456 158	49 810	13 511	9
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	336 868	24 665	9 204	14
793	Bowling centers	(D)	(D)	(D)	(D)
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums	457 003	40 123	10 799	11
794	Commercial sports	395 429	131 810	23 000	3
7941	Professional sports clubs and promoters	(D)	(D)	(D)	(D)
7948	Racing, including track operation	(D)	(D)	(D)	(D)
79 ex. 792, 3, 4, 84	Other amusement and recreation services, including museums	458 389	39 589	10 728	12
791	Dance studios, schools, and halls	101 188	18 826	6 872	5
7911	Physical fitness facilities	214 165	22 865	5 787	14
792	Public golf courses	2 250 776	47 938	15 815	47
7993	Coin-operated amusement devices	322 079	54 396	9 707	6
7996	Amusement parks	2 759 500	33 247	10 554	83
7997	Membership sports and recreation clubs	825 500	38 847	10 482	21
7999, 84	Amusement and recreation services, including museums, n.e.c.	287 921	39 895	9 627	7
7999 pt.	Concession operators of amusement devices and rides	286 600	40 943	9 257	7
7999 pt.	Carnivals, circuses, and fairs	(D)	(D)	(D)	(D)
7999 pt.	Billiard and pool establishments	(D)	(D)	(D)	(D)
7999 pt., 84	Other recreation and amusements, including museums	261 168	42 665	10 434	6
80	Health services	374 835	58 216	24 456	6
801	Offices and clinics of doctors of medicine	385 195	76 934	34 727	5
801 pt.	Offices of doctors of medicine	360 553	78 343	33 763	5
801 pt.	Clinics of doctors of medicine	979 024	66 347	41 970	15
802	Offices and clinics of dentists	246 321	50 199	19 788	5
802 pt.	Offices of dentists	247 063	49 970	19 698	5
802 pt.	Clinics of dentists	175 333	131 500	51 875	1
803	Offices and clinics of doctors of osteopathy	134 778	57 762	22 143	2
804	Offices and clinics of other health practitioners	176 533	65 323	26 682	2
8041	Offices and clinics of chiropractors	196 787	81 460	26 256	3
8042	Offices and clinics of optometrists	194 026	64 393	14 437	2
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.	135 857	49 814	21 786	3
8043	Offices and clinics of podiatrists	114 417	54 920	16 200	2
8049	Offices and clinics of health practitioners, n.e.c.	139 815	49 124	22 541	3
805	Nursing and personal care facilities	(D)	(D)	(D)	(D)
8051	Skilled nursing care facilities	3 347 625	24 525	12 401	137
8052, 9	Nursing and personal care facilities, except skilled nursing care facilities	(D)	(D)	(D)	(D)
8052	Intermediate care facilities	(D)	(D)	(D)	(D)
8059	Nursing and personal care facilities, n.e.c.	(D)	(D)	(D)	(D)
806	Hospitals	(D)	(D)	(D)	(D)
8062	General medical and surgical hospitals	(D)	(D)	(D)	(D)
8063	Psychiatric hospitals	(D)	(D)	(D)	(D)
8069	Specialty hospitals, except psychiatric	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 2a. Selected Ratios for Firms Subject to Federal Income Tax for the State: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Receipts		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Per establishment (dollars)	Per employee ¹ (dollars)		
80	Health services—Con.				
807, 8, 9	Other health services	600 137	46 480	18 838	13
807	Medical and dental laboratories	624 646	50 312	18 867	12
8071	Dental laboratories	1 352 750	53 486	19 713	25
8072	Dental laboratories	198 439	40 680	16 300	5
808	Home health care services	(D)	(D)	(D)	(D)
809	Miscellaneous health and allied services, n.e.c.	(D)	(D)	(D)	(D)
8092	Kidney dialysis centers	(D)	(D)	(D)	(D)
8093	Specialty outpatient facilities, n.e.c.	310 483	66 696	30 963	5
8099	Health and allied services, n.e.c.	(D)	(D)	(D)	(D)
81	Legal services	437 587	76 578	32 982	6
823, 4, 9	Selected educational services	190 790	32 950	11 855	8
823	Libraries	(D)	(D)	(D)	(D)
824	Vocational schools	(D)	(D)	(D)	(D)
829	Schools and educational services, n.e.c.	137 064	28 631	9 209	5
83	Social services	214 656	24 029	11 109	9
835	Child day care services	95 281	13 551	5 849	7
832, 3, 6, 9	Other social services	280 517	28 100	13 154	10
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	430 745	60 006	24 651	7
871	Engineering, architectural, and surveying services	688 369	72 581	29 927	9
8711	Engineering services	809 212	68 808	29 814	12
8712	Architectural services	590 561	85 220	31 598	7
8713	Surveying services	236 095	34 915	17 993	7
872	Accounting, auditing, and bookkeeping services	288 026	45 602	19 477	8
873 ex. 8733	Research, development, and testing services (except noncommercial research organizations)	328 143	40 017	15 275	8
8731	Commercial physical and biological research	357 091	46 762	20 226	8
8732	Commercial economic, sociological, and educational research	208 118	22 826	10 058	9
8734	Testing laboratories	574 143	83 729	23 458	7
874	Management and public relations services	257 186	53 839	20 634	5
8741	Management services	327 756	48 677	20 579	7
8742	Management consulting services	167 729	60 158	22 067	3
8743	Public relations services	(D)	(D)	(D)	(D)
8744	Facilities support management services	(D)	(D)	(D)	(D)
8748	Business consulting services, n.e.c.	285 233	77 138	21 459	4
89	Services, n.e.c.	150 699	44 538	16 486	3

¹Based on number of employees for pay period including March 12.

Table 2b. Selected Ratios for Firms Exempt From Federal Income Tax for the State: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Revenue		Expenses		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Per establishment (dollars)	Per employee ¹ (dollars)	Per establishment (dollars)	Per employee ¹ (dollars)		
	Total	1 224 809	42 828	1 157 327	40 469	18 258	29
7032, 704	Camps and membership lodging	(D)	(D)	(D)	(D)	(D)	(D)
792, 7991 pt., 7997, 7999 pt., 84	Selected amusement, recreation, and related services	1 392 778	29 881	1 307 222	28 045	10 504	47
8011 pt.; 8021 pt.; 805, 8, 8, 9	Selected health services	9 559 859	49 174	9 008 637	46 339	22 295	194
8011 pt., 8021 pt.	Clinics of doctors of medicine and dentists	3 074 731	56 818	3 257 154	60 189	20 176	54
805	Nursing and personal care facilities	2 821 836	31 163	2 580 818	28 503	14 226	91
808	Hospitals	29 686 320	50 384	27 631 600	46 897	23 406	589
808, 9	Other health services	578 966	30 090	549 000	28 532	12 701	19
81	Legal aid societies and similar legal services	(D)	(D)	(D)	(D)	(D)	(D)
823, 4, 9	Selected educational services	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 2b. Selected Ratios for Firms Exempt From Federal Income Tax for the State: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1987 SIC code	Kind of business or operation	Revenue		Expenses		Annual payroll per employee ¹ (dollars)	Employees per establishment ¹ (number)
		Par establishment (dollars)	Per employee ¹ (dollars)	Per establishment (dollars)	Per employee ¹ (dollars)		
83	Social services	341 403	25 144	319 759	23 550	10 311	14
835	Child day care services	176 944	15 764	169 494	15 100	8 437	11
832, 3, 6, 9	Other social services	404 766	27 944	377 654	26 072	10 870	14
832	Individual and family social services	334 917	25 690	310 528	23 819	11 857	13
833	Job training and vocational rehabilitation services	585 654	16 994	571 577	16 586	8 085	34
836	Residential care	272 975	27 926	263 500	26 957	11 376	10
839	Social services, n.a.c.	547 088	47 902	496 491	43 472	12 264	11
861, 2, 4, 9	Selected membership organizations	225 582	36 863	212 971	34 802	11 708	6
861	Business associations	354 818	60 984	343 303	59 005	18 815	6
864	Civic, social, and fraternal associations	204 934	30 810	194 912	29 398	9 971	7
862, 9	Other membership organizations	196 582	49 330	170 567	42 801	15 247	4
873, 4 ex. 8744	Research, testing, and consulting services, except facilities support management services	2 271 880	64 099	2 268 280	64 003	21 336	35
873	Research, development, and testing services	(D)	(D)	(D)	(D)	(D)	(D)
874 ex.	Management and public relations services, except facilities support management services	(D)	(D)	(D)	(D)	(D)	(D)

¹Based on number of employees for pay period including March 12.

Table 3a. Comparative Statistics Based on 1972 Standard Industrial Classification for Firms Subject to Federal Income Tax for the State: 1987 and 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments		Receipts			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
		Total, except hospitals	7 456	6 469	(D)	2 659 651	(D)	(D)	904 328	(D)	(D)	71 051
70	70 ex. 704	Hotels, rooming houses, camps, and other lodging places	237	213	1 562 043	973 328	60.5	438 081	287 299	51.8	31 600	26 078
7011	7011	Hotels and motels	229	208	1 560 833	973 127	60.4	435 733	287 254	51.7	31 561	26 070
7011 pt.	7011 pt.	Hotels	196	182	1 539 940	964 192	59.7	430 648	284 833	51.2	31 099	25 718
7011 pt.	7011 pt.	Hotels, 25 guestrooms or more	175	162	1 536 711	962 079	59.7	429 804	284 296	51.2	30 995	25 644
7011 pt.	7011 pt.	Hotels, less than 25 guestrooms	21	20	3 229	2 113	52.8	844	537	57.2	104	74
7011 pt.	7011 pt.	Motels, motor hotels, and tourist courts	33	26	20 893	8 935	133.8	5 085	2 421	110.0	462	352
7011 pt.	7011 pt.	Motels, tourist courts	33	22	20 893	(D)	(D)	5 085	(D)	(D)	462	(D)
7011 pt.	7011 pt.	Motor hotels	-	4	-	(D)	(D)	-	(D)	(D)	-	(D)
702, 3, 4 702, 4	702, 3 702	Other lodging places	8	(NC)	1 210	(NC)	(X)	348	(NC)	(X)	39	(NC)
		Rooming, boarding, and membership lodging	6	(NC)	(D)	(NC)	(X)	(D)	(NC)	(X)	(D)	(NC)
703	703	Camps and recreational vehicle parks	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
72	72, 7352, 7991 pt.	Personal services	727	704	(D)	100 785	(D)	(D)	37 747	(D)	(D)	4 762
721	721 ax. 7219 pt.	Laundry, cleaning, and garment services, except seamstresses and dressmaking services	115	111	55 212	39 373	40.2	19 472	14 008	39.0	1 857	1 663
7211	7211	Power laundries, family and commercial	7	7	3 848	6 896	-44.2	1 466	2 629	-44.2	216	389
7212	7212	Garment pressing, and agents for laundries and drycleaners	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7213	7213	Linon supply	8	9	28 192	18 295	54.1	11 281	7 018	60.7	884	592
7215	7215	Coin-operated laundries and drycleaning	35	33	6 001	3 393	76.9	1 047	630	66.2	126	112
7216	7216	Drycleaning plants, except rug cleaning	29	30	12 599	7 640	64.9	4 452	2 778	60.3	495	430
7217	7217	Carpet and upholstery cleaning	21	19	2 403	1 497	60.5	705	430	64.0	79	61
7218	7218	Industrial laundries	2	3	(D)	335	(D)	(D)	87	(D)	(D)	12
7218, 9	7219 pt.	Dieper and other laundry services, n.a.c.	9	8	584	(D)	(D)	160	(D)	(D)	20	(D)
722	722	Photographic studios, portrait	44	40	9 146	5 558	64.6	2 195	1 272	72.6	301	188
723, 4	723, 4	Beauty and barber shops	430	427	47 711	35 117	35.9	20 893	15 707	33.0	2 052	1 722
723	723	Beauty shops	382	370	43 785	30 693	42.7	18 829	13 390	40.6	1 845	1 515
724	724	Barber shops	48	57	3 926	4 424	-11.3	2 064	2 317	-10.9	207	207
725	725	Shoe repair shops and shoeshine parlors	12	3	965	(D)	(D)	272	(D)	(D)	22	(D)
726	726	Funeral service and crematories	23	18	15 119	6 049	149.9	3 859	1 859	106.5	307	216
729	729, 7219 pt., 7352, 7991 pt.	Miscellaneous personal services	103	105	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Saa footnotes at end of table.

Table 3a. Comparative Statistics Based on 1972 Standard Industrial Classification for Firms Subject to Federal Income Tax for the State: 1987 and 1982--Con.

(Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.)

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments		Receipts			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
73	73 ex. 7352; 784; 8731, 2, 4; 874	Business services	1 435	1 097	548 807	313 686	75.0	218 782	128 682	70.0	17 362	12 524
731	731	Advertising	64	59	29 781	20 376	46.2	14 949	10 249	45.9	616	492
7311	7311	Advertising agencies	52	49	28 535	19 429	46.9	14 530	9 876	47.1	585	473
7312	7312	Outdoor advertising services	-	2	-	(D)	(D)	-	(D)	(D)	-	(D)
7313	7313	Radio, television, publishers' advertising representatives	5	4	394	336	17.3	163	136	19.9	12	8
7319	7319	Advertising, n.e.c.	7	4	852	(D)	(D)	256	(D)	(D)	19	(D)
732	732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	30	36	11 405	10 195	11.9	4 515	4 071	10.9	297	333
7331	7331	Direct mail advertising services	6	6	1 653	1 341	23.3	652	513	27.1	43	78
7332	7334 pt.	Blueprinting and photocopying services ..	21	17	(D)	5 818	(D)	(D)	1 677	(D)	(D)	165
7333	7335, 6	Commercial photography, art, and graphics	83	60	24 345	16 470	47.8	7 184	4 559	57.6	650	525
7339	7334 pt., 7338	Stenographic services; and reproduction services, n.e.c.	31	30	(D)	3 753	(D)	(D)	1 177	(D)	(D)	89
734	734	Services to dwellings and other buildings	255	214	77 069	43 172	78.5	34 691	21 053	64.8	3 763	3 014
7341	7349 pt.	Window cleaning	6	9	955	1 029	-7.2	418	535	-21.9	30	56
7342	7342	Disinfecting and pest control services ..	56	56	24 375	13 735	77.5	8 662	5 537	56.4	538	457
7349	7349 pt.	Other building cleaning and maintenance services, n.e.c.	193	149	51 739	28 408	82.1	25 611	14 981	71.0	3 195	2 501
736	736, 8744	Personnel supply services	71	58	(D)	14 844	(D)	(D)	9 556	(D)	(D)	1 528
7361	7361	Employment agencies	36	33	7 288	(D)	(D)	3 713	(D)	(D)	519	(D)
7362	7363	Help supply services	32	23	38 359	9 484	304.5	27 274	6 475	321.2	2 773	1 125
7369	8744	Facilities support management services	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
737	737	Computer programming, data processing, and other computer related services	117	87	70 509	49 128	43.5	24 577	18 533	32.6	1 066	1 099
7372	7371, 2, 3	Computer programming, prepackaged software, and integrated systems design	47	33	18 542	12 460	48.8	7 770	4 924	57.8	278	234
7374	7374, 5, 6	Data processing services	36	35	35 586	29 325	21.4	11 651	10 870	7.2	600	737
7379	7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.	34	19	16 381	7 343	123.1	5 156	2 739	88.2	188	128
7391	8731	Commercial physical and biological research	11	8	3 928	2 594	51.4	1 699	880	93.1	84	53
7392	8732, 874 ex. 8744	Management, consulting, and public relations services	283	206	(D)	35 398	(D)	(D)	14 170	(D)	(D)	894
7393	7381, 2	Detective agencies and protective services	48	45	47 619	34 051	39.8	28 264	20 439	38.3	2 994	2 388
7394	735 ex. 7352, 784	Equipment rental and leasing services ..	166	90	48 588	24 484	98.4	12 065	6 128	96.9	899	481
7395	7384	Photofinishing laboratories*	57	35	31 041	22 680	36.9	7 953	6 431	23.7	585	532
7397	8734	Testing laboratories	7	5	4 019	1 100	265.4	1 126	490	129.8	48	35
7399 pt.	7389 pt.	Sign painting shops	7	5	766	352	117.6	127	107	18.7	10	8
7399 pt.	7389 pt.	Interior designing	20	14	7 653	2 910	163.0	1 307	939	39.2	70	65
7399 pt.	7389 pt.	Telephone answering services	16	11	5 793	2 471	134.4	2 213	946	133.9	171	102
735	7383	Other business services, n.e.c.	142	111	50 981	22 549	126.1	14 322	6 764	111.7	927	645
75	75	Automotive repair, services, and parking	653	615	416 441	249 342	67.0	85 778	55 300	55.1	5 890	4 627
751	751	Automotive rental and leasing, without drivers	101	104	243 266	137 954	76.3	41 390	23 952	72.8	2 471	1 875
752	752	Automobile parking	113	63	32 540	17 807	82.7	4 868	3 031	60.6	778	517
7523	752 pt.	Parking lots	38	36	(D)	10 801	(D)	(D)	1 797	(D)	(D)	323
7525	752 pt.	Parking structures	75	27	(D)	7 006	(D)	(D)	1 234	(D)	(D)	194
753	753	Automotive repair shops	401	417	127 000	89 665	41.6	35 037	26 934	30.1	2 297	2 098
7531	7532 pt.	Top and body repair shops	147	148	54 204	34 202	58.5	15 837	11 433	38.5	944	908
7534	7534	Tire retreading and repair shops	7	8	4 128	3 664	12.7	1 675	963	73.9	144	86
7535	7532 pt.	Paint shops	23	34	6 131	6 843	-10.4	1 884	2 291	-17.8	165	190
7538	7538	General automotive repair shops	149	137	38 484	24 597	56.5	9 656	6 804	41.9	675	529
7538 pt.	7538 pt.	General automotive repair shops, except diesel	141	128	36 040	21 955	64.2	8 885	5 958	49.1	641	482
7538 pt.	7538 pt.	Diesel repair shops	8	9	2 444	2 642	-7.5	771	846	-8.9	34	47
7539 pt.	7533	Automotive exhaust system repair shops	15	14	6 580	4 404	49.4	1 552	1 105	40.5	99	74
7539 pt.	7536	Automotive glass replacement shops ..	14	18	4 575	4 256	7.5	1 164	1 236	-5.8	75	84
7539 pt.	7537	Automotive transmission repair shops ..	18	26	3 568	3 337	6.9	904	804	12.4	62	74
7539 pt.	7539 pt.	Radiator repair	8	11	3 310	3 577	-7.5	821	950	-13.6	49	61
7539 pt.	7539 pt.	Brake, front end, and wheel alignment ..	12	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7539 pt.	7539 pt.	Automotive electrical and fuel system services	6	10	2 405	2 238	7.5	676	695	-2.7	31	45
7539 pt.	7539 pt.	Other automotive repair shops, n.e.c.	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

Table 3a. **Comparative Statistics Based on 1972 Standard Industrial Classification for Firms Subject to Federal Income Tax for the State: 1987 and 1982—Con.**

Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments		Receipts			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
5	75	Automotive repair, services, and perking—Con.										
54	754	Automotive services, except repair	38	31	13 635	4 876	179.6	4 483	1 533	192.4	344	169
542	7542	Carwashes	12	8	1 293	799	61.8	320	231	38.5	41	25
549	7549	Automotive services, except repair and carwashes	26	23	12 342	4 077	202.7	4 163	1 302	219.7	303	144
76	76	Miscellaneous repair services	255	250	72 490	47 779	51.7	22 045	16 060	37.3	1 313	1 184
762	762	Electrical repair shops	83	81	33 966	16 727	103.1	9 644	5 641	71.0	461	375
7622	7622	Radio and television repair shops	14	23	3 128	2 011	55.5	573	633	-9.5	52	65
7623, 9	7623, 9	Other electrical and electronic repair shops	69	58	30 838	14 038	119.7	9 071	4 642	95.4	409	291
7623	7623	Refrigeration and air-conditioning service and repair shops	22	16	12 405	4 842	156.2	3 826	1 838	108.2	159	100
7629	7629	Electrical and electronic repair shops, n.e.c.	47	42	18 433	9 868	86.8	5 245	3 313	58.3	250	216
763	763	Watches, clock, and jewelry repair	9	9	1 048	676	55.0	358	235	52.3	40	26
764	764	Reupholstery and furniture repair	31	35	6 541	4 103	59.4	2 105	1 322	59.2	166	129
769	769	Miscellaneous repair shops and related services	132	125	30 935	26 273	17.7	9 938	8 862	12.1	646	654
7692	7692	Welding repair	12	9	2 822	1 648	71.2	1 019	603	69.0	49	39
7694	7694	Armature rewinding shops	10	8	2 798	5 047	-44.6	908	1 687	-46.2	43	81
7699	7699	Repair shops and related services, n.e.c.	110	108	25 315	19 578	29.3	8 011	6 572	21.9	554	534
78, 79	78 ex. 784; 79 ex. 7991 pt.; 84	Amusement and recreation services, including motion pictures	429	346	(D)	128 452	(D)	(D)	34 549	(D)	(D)	4 252
781, 2	781, 2	Motion picture production, distribution, and services	25	16	10 177	4 203	142.1	2 394	1 147	108.7	136	74
783	783	Motion picture theaters	35	36	(D)	21 329	(D)	(D)	3 195	(D)	(D)	519
7832	7832	Motion picture theaters, except drive- in	33	33	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7833	7833	Drive-in motion picture theaters	2	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
791	791	Dance studios, schools, and halls	16	17	1 619	(D)	(D)	591	(D)	(D)	86	(D)
792	792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	57	58	21 468	19 228	11.6	7 128	6 673	6.8	693	765
7922	7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	19	19	8 667	6 330	36.9	2 351	1 662	41.5	174	197
7929	7929	Bands, orchestras, actors, and other entertainers and entertainment groups	38	39	12 801	12 898	-8	4 777	5 011	-4.7	519	568
793	793, 7999 pt.	Bowling centers, and billiard and pool establishments	26	27	10 939	9 144	19.6	3 183	2 782	14.4	439	426
7932	7932	Billiard and pool establishments	7	7	(D)	1 075	(D)	(D)	282	(D)	(D)	33
7933	7933	Bowling centers	19	20	(D)	8 069	(D)	(D)	2 500	(D)	(D)	393
794	794	Commercial sports	7	7	2 768	2 446	13.2	483	375	28.8	21	32
7941	7941	Professional sports clubs and promoters	4	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7948	7948	Racing, including track operation	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7992	7992	Public golf courses	17	13	38 253	16 361	133.8	12 620	5 390	134.1	798	468
7993	7993	Coin-operated amusement devices	38	46	12 239	12 824	-4.6	2 184	2 510	-13.0	225	307
7996	7996	Amusement parks	4	3	11 038	(D)	(D)	3 504	(D)	(D)	332	(D)
7997	7991 pt., 7997	Membership gymnasiums, sports and recreation clubs	21	15	(D)	7 862	(D)	(D)	2 415	(D)	(D)	279
7999	7991 pt., 7999 pt., 84	Amusement and recreation services, n.e.c.	183	108	(D)	26 155	(D)	(D)	7 408	(D)	(D)	944
7999 pt.	7999 pt.	Concession operators of amusement devices and rides	5	2	1 433	(D)	(D)	324	(D)	(D)	35	(D)
7999 pt.	7999 pt.	Carnivals, circuses, and fairs	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7999 pt.	7999 pt., 84	Other commercial recreation and amusements	174	104	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
80 ex. 806	80 ex. 806	Health services, except hospitals	1 979	1 711	(D)	420 211	(D)	(D)	175 221	(D)	(D)	8 780
801	801 pt.	Offices of doctors of medicine	988	922	356 226	229 507	55.2	153 521	97 872	56.9	4 547	3 830
802	802 pt.	Offices of dentists	574	503	141 814	99 175	43.0	55 902	36 856	51.7	2 838	2 420
803	803	Offices and clinics of doctors of osteopathy	9	13	1 213	1 200	1.1	465	487	-4.5	21	27
8041	8041	Offices and clinics of chiropractors	89	53	17 514	8 220	113.1	5 645	2 452	130.2	215	116
8042	8042	Offices and clinics of optometrists	76	60	14 746	8 673	70.0	3 306	2 169	52.4	229	158
805	805	Nursing and personal care facilities	17	11	(D)	25 396	(D)	(D)	12 522	(D)	(D)	1 175
807	807	Medical and dental laboratories	65	60	40 602	18 838	115.5	15 226	8 055	89.0	807	497
8071	8071	Medical laboratories	24	21	32 466	12 685	155.9	11 966	5 227	128.9	607	313
8072	8072	Dental laboratories	41	39	8 136	6 153	32.2	3 260	2 828	15.3	200	184
8049; 808, 9	801 pt.; 802 pt.; 8043, 9; 808, 9	Other health services, n.e.c.	161	89	72 265	28 869	150.3	39 965	14 669	172.4	1 333	553

See footnotes at end of table.

Table 3a. Comparative Statistics Based on 1972 Standard Industrial Classification for Firms Subject to Federal Income Tax for the State: 1987 and 1982—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments		Receipts			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
81	81	Legal services	721	672	315 500	173 129	82.2	135 884	66 581	104.1	4 120	3 004
823, 4, 9	823, 4, 9	Selected educational services	62	63	11 829	8 032	47.3	4 256	2 855	49.1	359	421
823	823	Libraries	1	(D)	(D)	(X)	(D)	(D)	(X)	(D)	(D)	(D)
824	824	Vocational schools	14	18	(D)	4 206	(D)	(D)	1 528	(D)	(D)	171
829	829	Schools and educational services, n.e.c.	47	45	6 442	3 826	68.4	2 072	1 327	56.1	225	251
83	83	Social services	90	69	19 319	16 401	201.8	8 932	12 696	231.3	804	1 321
835	835	Child day care services	32	40	3 049	12 098	45.3	1 316	1 897	46.7	225	1 167
832, 3, 6, 9	832, 3, 6, 9	Other social services	58	29	16 270	4 303	278.1	7 616	1 799	323.3	579	154
891	871	Engineering, architectural, and surveying services	409	350	281 543	158 104	78.1	116 085	64 506	80.0	3 879	2 989
8911 pt.	8711	Engineering services	217	171	175 599	98 612	78.1	76 086	42 680	78.3	2 552	1 910
8911 pt.	8712	Architectural services	171	154	100 986	55 734	81.2	37 444	19 682	90.2	1 185	927
8911 pt.	8713	Surveying services	21	25	4 958	3 758	31.9	2 555	2 144	19.2	142	152
893	872	Accounting, auditing, and bookkeeping services	386	325	111 178	75 046	48.1	47 484	30 775	54.3	2 438	1 962
892, 9	89	Other services	73	(NC)	11 001	(NC)	(X)	4 072	(NC)	(X)	247	(NC)

Note: Comparability is limited for selected kind-of-business categories due to changes in the method of assigning tax status in the 1987 census. For an explanation of the differences in assigning tax status between 1982 and 1987, see appendix A.

Table 3b. Comparative Statistics Based on 1972 Standard Industrial Classification for Firms Exempt From Federal Income Tax for the State: 1987 and 1982

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments		Expenses			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
7011 pt., 7032, 704	7032, 704	Total, except hospitals	973	881	464 222	315 006	47.4	176 335	122 302	44.2	13 811	12 442
		Hotels, camps, and membership lodging	3	(NC)	(D)	(NC)	(X)	(D)	(NC)	(X)	(D)	(NC)
7391, 2, 7	873 ex. 8733, 874 ex. 8744	Research, testing, and consulting services	8	6	1 680	(D)	(D)	735	(D)	(D)	35	(D)
7391	8731	Commercial physical and biological research	2	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7392	8732, 874 ex. 8744	Management, consulting, and public relations services	6	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7397	8734	Testing laboratories	-	-	-	-	-	-	-	-	-	-
792, 7997, 7999 pt., 84	792, 7991 pt., 7997, 7999 pt., 84	Selected amusement, recreation, and related services	54	49	70 590	46 577	51.6	26 439	20 368	29.8	2 517	2 195
792	792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	11	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
7997	7991 pt., 7997	Membership gymnasiums, sports and recreation clubs	14	15	(D)	13 915	(D)	(D)	4 636	(D)	(D)	482
7999 pt., 84	7999 pt., 84	Fairs	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
		Museums, art galleries, and botanical and zoological gardens	28	25	16 750	(D)	(D)	7 927	(D)	(D)	600	(D)
805, 8, 9	8011 pt., 8021 pt., 805, 8, 9	Selected health services	68	55	128 996	72 571	77.8	49 644	20 392	143.4	2 961	1 569
805	805	Nursing and personal care facilities	11	6	28 389	15 805	79.6	14 169	8 542	65.9	996	686
808	8011 pt., 8021 pt., 8092, 3	Outpatient care facilities	46	44	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
809	808, 8099	Home health care, and health and allied services, n.e.c.	9	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
81	81	Legal aid societies and similar legal services	10	9	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
823, 4, 9	823, 4, 9	Selected educational services	43	46	(D)	16 762	(D)	(D)	13 805	(D)	(D)	1 488

See footnotes at end of table.

Table 3b. Comparative Statistics Based on 1972 Standard Industrial Classification for Firms Exempt From Federal Income Tax for the State: 1987 and 1982—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments		Expenses			Annual payroll			Paid employees for pay period including March 12	
			1987 (number)	1982 (number)	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (\$1,000)	1982 (\$1,000)	Percent change 1982 to 1987	1987 (number)	1982 (number)
83	83	Social services	320	278	102 323	71 120	43.9	44 800	34 813	28.7	4 345	4 306
835	835	Child day care services	89	88	15 085	11 211	34.6	8 429	6 542	28.8	999	1 055
832, 3, 6, 9	832, 3, 6, 9	Other social services	231	188	87 238	59 909	45.6	36 371	28 271	28.7	3 346	3 251
861, 2, 4, 9	861, 2, 4, 9	Selected membership organizations	452	421	96 263	72 181	33.4	32 385	25 986	24.6	2 766	2 811
861	861	Business associations	66	62	22 658	14 149	60.1	7 225	5 287	36.7	384	369
864	864	Civic, social, and fraternal associations	319	300	62 177	49 863	24.7	21 089	17 297	21.9	2 115	2 170
862, 9	862, 9	Other membership organizations	67	59	11 428	8 149	40.2	4 071	3 402	19.7	267	272
892	8733	Noncommercial research organizations ..	17	(NC)	55 027	(NC)	(X)	18 189	(NC)	(X)	851	(NC)

Note: Comparability is limited for selected kind-of-business categories due to changes in the method of assigning tax status in the 1987 census. For an explanation of the differences in assigning tax status between 1982 and 1987, see appendix A.

Table 4a. Summary Statistics Based on 1972 Standard Industrial Classification for Industries Having a Classification Change Between 1972 and 1987 for Firms Subject to Federal Income Tax for the State: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
7214	7219 pt.	Dry cleaning services	1	(D)	(D)	(D)	(D)
7219	7219 pt.	Other laundry services, n.e.c.	8	(D)	(D)	(D)	(D)
7299	7219 pt.	Miscellaneous personal services	103	(D)	(D)	(D)	(D)
7291	7291	Seamstresses and dressmaking services	3	362	172	46	30
7352	7352	Tax return preparation services	30	5 367	2 075	681	559
7991 pt.	7991 pt.	Medical equipment rental and leasing	3	920	128	32	7
7299	7299	Physical fitness centers, except gymnasiums and athletic clubs	25	(D)	(D)	(D)	(D)
		Miscellaneous personal services, n.e.c.	42	11 163	3 357	726	369
7321	7321	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	30	11 405	4 515	1 081	297
7322	7322	Adjustment and collection services	24	5 601	2 897	680	197
7323	7323	Credit reporting services	6	5 804	1 618	401	100
7332	7334 pt.	Blueprinting and photocopying services	21	(D)	(D)	(D)	(D)
7333	7335	Commercial photography, art, and graphics	83	24 345	7 184	1 729	650
	7336	Commercial photography	30	12 722	3 967	925	423
	7336	Commercial art and graphic design	53	11 623	3 217	804	227
7339	7338	Stenographic services; and reproduction services, n.e.c.	31	(D)	(D)	(D)	(D)
	7334 pt.	Secretarial and court reporting services	30	4 727	1 468	401	172
		Duplicating services, except printing	1	(D)	(D)	(D)	(D)
7341	7349 pt.	Window cleaning	6	955	418	95	30
7349	7349 pt.	Other building cleaning and maintenance services, n.e.c.	193	51 739	25 611	6 255	3 195
7351	7383	News syndicates	4	1 253	411	101	21
7372	7371	Computer programming, prepackaged software, and integrated systems design	47	18 542	7 770	1 722	278
	7372	Computer programming services	30	13 701	6 112	1 388	212
	7373	Prepackaged software	6	1 395	686	127	18
		Computer integrated systems design	11	3 446	972	209	48
7374	7374	Data processing services	36	35 586	11 651	2 735	600
	7375	Computer processing and data preparation services	32	31 713	10 161	2 529	532
	7376	Information retrieval services	1	(D)	(D)	(D)	(D)
		Computer facilities management services	3	(D)	(D)	(D)	(D)
7379	7377	Computer rental and leasing, maintenance, and related services	34	16 381	5 156	1 264	188
	7378	Computer rental and leasing	1	356	74	15	3
	7379	Computer maintenance and repair	18	12 886	4 047	1 037	153
		Computer related services, n.e.c.	2	1 159	768	153	20
7391	8731	Commercial physical and biological research	11	3 928	1 699	404	84
7392	8741	Management, consulting, and public relations services	283	(D)	(D)	(D)	(D)
	8742	Management services	90	29 498	12 471	2 791	606
	8743	Management consulting services	118	19 792	7 260	1 666	329
	8743	Public relations services	15	(D)	(D)	(D)	(D)
	8732	Commercial economic, sociological, and educational research	17	3 538	1 559	384	155
	8748	Business consulting services, n.e.c.	43	12 265	3 412	718	159
7393	7381	Detective agencies and protective services	48	47 619	28 264	6 924	2 994
	7382	Detective, guard, and armored car services	39	40 174	25 675	6 247	2 864
		Security systems services	9	7 445	2 589	677	130

Table 4a. Summary Statistics Based on 1972 Standard Industrial Classification for Industries Having a Classification Change Between 1972 and 1987 for Firms Subject to Federal Income Tax for the State: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Part- time employees for pay period including March 12 (number)
7394		Equipment rental and leasing services	166	48 588	12 065	2 766	899
	7353	Heavy construction equipment rental and leasing	22	10 988	3 466	844	122
	7841	Video tape rental	78	12 319	2 456	571	376
	7359	Equipment rental and leasing, n.e.c.	66	25 281	6 143	1 351	401
7395	7384	Photofinishing laboratories*	57	31 041	7 953	1 851	585
7396	7389 pt.	Trading stamp services	1	(D)	(D)	(D)	(D)
7397	8734	Testing laboratories	7	4 019	1 128	226	48
7399	7389 pt.	Miscellaneous business services, n.e.c.	180	(D)	(D)	(D)	(D)
7512		Passenger car rental and leasing, without drivers	86	239 230	40 441	9 774	2 387
	7514	Passenger car rental, without drivers	77	231 059	39 194	9 480	2 328
	7515	Passenger car leasing, except finance leasing	9	8 171	1 247	294	59
7523	7521 pt.	Parking lots	38	(D)	(D)	(D)	(D)
7525	7521 pt.	Parking structures	75	(D)	(D)	(D)	(D)
7531	7532 pt.	Top end body repair shops	147	54 204	15 837	3 903	944
7535	7532 pt.	Paint shops	23	6 131	1 884	437	165
7539		Automotive exhaust, glass, transmission, and repair shops, n.e.c.	75	24 053	5 985	1 502	369
	7533	Automotive exhaust system repair shops	15	6 580	1 552	405	99
	7536	Automotive glass replacement shops	14	4 575	1 164	284	75
	7537	Automotive transmission repair shops	18	3 568	904	233	62
	7539	Automotive repair shops, n.e.c.	28	9 330	2 365	580	133
7813	7812 pt.	Motion picture production, except for television	8	3 247	506	120	41
7814	7812 pt.	Motion picture and tape production for television	10	5 237	1 498	347	87
7823	7822 pt.	Motion picture film exchanges	1	(D)	(D)	(D)	(D)
7824	7822 pt.	Film and tape distribution for television	-	-	-	-	-
7932	7999 pt.	Billiard and pool establishments	7	(D)	(D)	(D)	(D)
7997		Membership gymnasiums, sports and recreation clubs	21	(D)	(D)	(D)	(D)
	7991 pt.	Membership gymnasiums and athletic clubs	1	(D)	(D)	(D)	(D)
	7997	Membership sports and recreation clubs	20	16 510	4 455	1 084	425
7999		Amusement and recreation services, n.e.c.	183	(D)	(D)	(D)	(D)
	8412	Museums and art galleries	-	-	-	-	-
	8422	Arboreta and botanical or zoological gardens	4	305	97	27	21
	7991 pt.	Nonmembership gymnasiums and athletic clubs	1	(D)	(D)	(D)	(D)
	7999 pt.	Amusement and recreation services, n.e.c.	178	53 030	12 771	3 084	1 315
8011	8011 pt.	Offices of doctors of medicine	988	356 226	153 521	37 851	4 547
8021	8021 pt.	Offices of dentists	574	141 814	55 902	13 753	2 838
8049		Offices and clinics of podiatrists and other health practitioners, n.e.c.	77	10 461	4 575	1 077	210
	8043	Offices and clinics of podiatrists	12	1 373	405	82	25
	8049	Offices and clinics of health practitioners, n.e.c.	65	9 088	4 170	995	185
8059		Nursing and personal care facilities, except skilled nursing care facilities	9	(D)	(D)	(D)	(D)
	8052	Intermediate care facilities	8	(D)	(D)	(D)	(D)
	8059	Nursing and personal care facilities, n.e.c.	1	(D)	(D)	(D)	(D)
8081		Outpatient care facilities	76	50 196	29 987	6 493	748
	8011 pt.	Clinics of doctors of medicine	41	40 140	25 392	5 459	605
	8021 pt.	Clinics of dentists	6	1 052	415	43	8
	8092	Kidney dialysis centers	-	-	-	-	-
	8093	Specialty outpatient facilities, n.e.c.	29	9 004	4 180	991	135
8091		Home health care, and health and allied services, n.e.c.	8	11 608	5 403	1 226	375
	8082	Home health care services	3	(D)	(D)	(D)	(D)
	8099	Health and allied services, n.e.c.	5	(D)	(D)	(D)	(D)
8241	8249 pt.	Correspondence schools	1	(D)	(D)	(D)	(D)
8249	8249 pt.	Vocational schools, except correspondence and vocational high schools, n.e.c.	9	(D)	(D)	(D)	(D)
8911		Engineering, architectural, and surveying services	409	281 543	116 085	26 376	3 879
	8711	Engineering services	217	175 599	76 086	17 760	2 552
	8712	Architectural services	171	100 986	37 444	8 070	1 185
	8713	Surveying services	21	4 958	2 555	546	142
8931	8721	Accounting, auditing, and bookkeeping services	386	111 178	47 484	11 124	2 438

Table 4b. Summary Statistics Based on 1972 Standard Industrial Classification for Industries Having a Classification Change Between 1972 and 1987 for Firms Exempt From Federal Income Tax for the State: 1987

[includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For explanation of changes in kind-of-business classifications between 1982 and 1987, also see appendix A]

1972 SIC code	1987 SIC code	Kind of business or operation	Establish- ments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
7391	8731	Commercial physical and biological research	2	(D)	(D)	(D)	(D)
7392		Management, consulting, and public relations services	6	(D)	(D)	(D)	(D)
	8732	Commercial economic, sociological, and educational research	4	(D)	(D)	(D)	(D)
	8741	Management services	-	-	-	-	-
	8742	Management consulting services	-	-	-	-	-
	8743	Public relations services	-	-	-	-	-
	8748	Business consulting services, n.e.c.	2	(D)	(D)	(D)	(D)
7397	8734	Testing laboratories	-	-	-	-	-
7997		Membership gymnasiums, sports and recreation clubs	14	(D)	(D)	(D)	(D)
	7991 pt.	Membership gymnasiums and athletic clubs	1	(D)	(D)	(D)	(D)
	7997	Membership sports and recreation clubs	13	(D)	(D)	(D)	(D)
7999 pt.		Fairs, and commercial museums, art galleries, and botanical and zoological gardens	8	2 875	1 017	224	89
	7999 pt.	Fairs	1	(D)	(D)	(D)	(D)
	8412 pt.	Commercial museums and art galleries	5	2 281	934	209	83
	8422 pt.	Commercial arboreta and botanical or zoological gardens	2	(D)	(D)	(D)	(D)
8059		Nursing and personal care facilities, except skilled nursing care facilities	3	(D)	(D)	(D)	(D)
	8052	Intermediate care facilities	1	(D)	(D)	(D)	(D)
	8059	Nursing and personal care facilities, n.e.c.	2	(D)	(D)	(D)	(D)
8081		Outpatient care facilities	46	(D)	(D)	(D)	(D)
	8011 pt.	Clinics of doctors of medicine	24	(D)	(D)	(D)	(D)
	8021 pt.	Clinics of dentists	2	(D)	(D)	(D)	(D)
	8092	Kidney dialysis centers	5	(D)	(D)	(D)	(D)
	8093	Specialty outpatient facilities, n.e.c.	15	5 660	2 290	590	253
8091		Home health care, and health and allied services, n.e.c.	9	(D)	(D)	(D)	(D)
	8082	Home health care services	4	2 116	1 291	255	60
	8099	Health and allied services, n.e.c.	5	(D)	(D)	(D)	(D)
8241		Correspondence schools	-	-	-	-	-
8249	8249 pt.	Vocational schools, except correspondence and vocational high schools, n.e.c.	7	(D)	(D)	(D)	(D)
8411	8412 pt.	Noncommercial museums and art galleries	18	15 868	6 026	1 438	454
8412	8422 pt.	Noncommercial arboreta and botanical or zoological gardens	3	(D)	(D)	(D)	(D)
8922	8733	Noncommercial research organizations	17	55 085	18 169	4 685	851

Table 5. Summary Statistics for Firms Subject to Federal Income Tax for Counties and for

(Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including

1	Geographic area	Estab- lish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations		Selected kind-of-business or operation groups					
							Individual proprie- torships (number)	Partn- erships (number)	Hotels, rooming houses, camps, and other lodging places (except membership lodging) (SIC 70 ex. 704)		Personal services (SIC 72)		Business services (SIC 73)	
									Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Number	Receipts (\$1,000)
1	Hawaii	7 456	4 455 953	1 499 500	356 723	91 673	2 146	452	237	1 562 043	699	145 045	1 056	456 740
2	Hawaii County	736	382 211	126 154	29 614	8 670	225	41	35	191 918	64	8 890	79	13 385
3	Hilo	388	131 071	46 459	10 774	2 901	110	17	9	12 539	35	6 090	42	8 059
4	Kailua	170	85 259	25 640	6 157	2 170	49	14	13	46 113	10	1 024	19	3 413
5	Balance of county	178	165 881	54 055	12 683	3 599	66	10	13	133 266	19	1 776	18	1 913
6	Honolulu County ▲	5 704	3 234 314	1 124 039	268 298	66 533	1 578	321	130	868 888	544	119 290	830	406 011
7	Ahuimanu	7	524	175	36	21	3	-	-	-	1	(D)	2	(D)
8	Aiea	188	70 268	22 976	5 437	1 589	48	6	3	2 575	26	4 748	27	9 969
9	Ewa	1	(D)	(D)	(D)	(D)	-	-	-	-	-	-	-	-
10	Ewa Beach	18	3 838	1 225	287	89	5	-	-	-	3	295	3	447
11	Hauula	3	150	48	9	8	3	-	-	-	2	(D)	1	(D)
12	Hoeia	6	(D)	(D)	(D)	(D)	3	-	-	-	-	-	3	(D)
13	Hickam Housing	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Honolulu	4 529	2 848 869	985 975	234 520	57 050	1 177	269	118	828 367	377	92 803	664	362 528
15	Iroquois Point	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Kahala	3	715	177	43	44	-	-	-	-	-	-	1	(D)
17	Kailua	242	57 539	22 513	5 835	1 154	81	13	-	-	26	3 776	31	9 101
18	Kaneohe	143	36 243	12 415	2 963	931	53	4	1	(D)	18	3 469	22	4 613
19	Lale	6	1 957	466	125	71	2	-	1	(D)	1	(D)	2	(D)
20	Mali	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Makaha	5	1 963	712	185	53	2	-	-	-	-	-	2	(D)
22	Makakilo City	9	926	283	60	12	3	-	-	-	-	-	3	(D)
23	Maunawili	4	920	398	95	16	-	-	-	-	-	-	-	-
24	Milliani Town	39	12 131	4 324	1 008	255	15	4	-	-	6	549	8	646
25	Mokapu	-	-	-	-	-	-	-	-	-	-	-	-	-
26	Nanakuli	8	1 080	390	85	42	4	1	1	(D)	-	-	1	(D)
27	Pearl City	144	45 720	16 453	4 119	1 228	48	6	-	-	22	7 035	21	4 138
28	Schofield Barracks	2	(D)	(D)	(D)	(D)	1	-	-	-	2	(D)	-	-
29	Wahiawa	96	23 833	9 406	2 333	480	44	5	1	(D)	23	1 482	7	452
30	Waiailua	3	(D)	(D)	(D)	(D)	1	-	-	-	-	-	-	-
31	Waianae	24	10 155	4 746	1 120	354	8	1	1	(D)	5	357	-	-
32	Waimanalo	13	10 649	3 056	738	225	4	-	-	-	-	-	2	(D)
33	Waimanalo Beach	-	-	-	-	-	-	-	-	-	-	-	-	-
34	Waipahu	116	26 747	9 920	2 504	743	45	6	-	-	17	1 920	13	2 584
35	Waipio Acres	1	(D)	(D)	(D)	(D)	1	-	-	-	-	-	-	-
36	Balance of county	94	77 706	27 561	6 532	2 073	27	6	4	(D)	15	(D)	17	9 547
37	Kauai County	293	186 636	58 625	13 694	4 001	110	23	27	98 474	25	4 620	37	7 278
38	Hanalei	2	(D)	(D)	(D)	(D)	1	-	-	-	1	(D)	-	-
39	Kalaheo	11	2 018	718	183	50	5	2	-	-	-	-	1	(D)
40	Kapaa	56	28 560	8 315	1 947	729	24	5	9	20 513	6	(D)	6	(D)
41	Kakaha	3	(D)	(D)	(D)	(D)	2	-	-	-	1	(D)	-	-
42	Lihua	129	69 391	22 174	5 488	1 470	45	10	8	10 311	7	823	19	5 131
43	Balance of county	92	86 363	27 325	6 067	1 748	33	6	10	67 650	10	3 322	11	1 489
44	Maui County ▲	725	652 792	190 682	45 117	12 469	233	67	45	402 763	66	12 245	110	30 066
45	Island Of Lanai ▲	3	(D)	(D)	(D)	(D)	1	-	-	-	-	-	-	-
46	Island Of Molokai ▲	20	17 641	5 491	1 331	281	14	-	2	(D)	-	-	1	(D)
47	Kahului	171	110 323	25 083	5 863	1 569	47	11	3	(D)	15	4 494	28	11 027
48	Kihei	66	16 496	4 628	1 089	369	20	8	7	8 064	5	(D)	10	1 433
49	Lahaina	116	140 715	37 561	7 761	2 037	19	16	17	102 114	11	1 018	20	6 911
50	Makawao	14	(D)	(D)	(D)	(D)	5	1	-	-	2	(D)	1	(D)
51	Pukalani	18	2 674	746	169	60	12	-	-	-	1	(D)	2	(D)
52	Wailuku	237	67 673	27 213	6 557	1 346	93	21	1	(D)	22	4 301	37	7 561
53	Balance of county	80	295 383	89 331	22 184	6 761	22	10	15	268 550	10	1 256	11	2 764

Places With 2,500 Inhabitants or More: 1987

revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

Selected kind-of-business or operation groups—Con.													
Automotive repair, services, and parking (SIC 75)		Miscellaneous repair services (SIC 76)		Amusement and recreation services, including motion pictures and museums (SIC 78, 79, 84)		Health services (SIC 80)		Legal services (SIC 81)		Social services (SIC 83)		Engineering, accounting, research, management, and related services (except noncommercial research organizations) (SIC 87 ex. 8733)	
Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Number	Receipts (\$1,000)	Number	Receipts (\$1,000)
653	416 441	255	72 490	532	229 608	1 981	742 548	721	315 500	90	19 319	1 099	473 389
83	39 224	22	4 152	72	18 761	203	69 677	64	14 363	16	2 485	89	16 432
53	25 150	12	2 255	18	4 422	119	50 028	40	9 015	10	(D)	49	10 795
18	10 111	7	(D)	33	4 997	32	8 644	13	4 266	1	(D)	22	4 028
12	3 963	3	(D)	21	9 342	52	11 005	11	1 082	5	(D)	18	1 609
477	276 750	194	58 414	317	162 055	1 561	601 256	588	283 695	55	14 937	890	424 112
17	7 962	11	7 232	24	14 088	55	18 862	2	(D)	3	191	17	4 314
-	-	3	(D)	1	(D)	7	1 278	-	-	-	(D)	1	(D)
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1	(D)	1	(D)	-	-	-	-	1	(D)
375	243 831	144	42 492	214	100 340	1 168	473 406	556	276 533	34	12 779	782	399 713
-	-	-	-	1	(D)	-	-	-	-	-	-	-	-
11	3 309	7	1 032	17	3 183	96	24 676	6	(D)	8	(D)	32	6 698
20	3 818	5	887	10	2 734	43	14 709	5	(D)	3	(D)	14	3 790
-	-	-	-	1	(D)	1	(D)	-	-	-	-	-	-
-	-	-	-	-	-	2	(D)	-	-	-	-	-	-
-	-	-	-	-	-	4	590	1	(D)	-	-	1	(D)
1	(D)	1	(D)	5	(D)	15	6 131	1	(D)	1	(D)	-	-
-	-	-	-	1	(D)	4	(D)	-	-	1	(D)	-	-
14	6 427	8	3 008	10	4 088	54	18 669	3	(D)	-	(D)	11	1 904
10	2 978	4	390	5	2 167	30	13 407	7	819	1	(D)	7	1 789
3	(D)	1	(D)	2	(D)	9	2 488	1	(D)	-	-	1	(D)
-	-	1	(D)	2	(D)	4	(D)	-	-	-	-	4	(D)
24	7 946	5	(D)	7	1 531	40	9 235	1	(D)	-	-	8	2 295
2	(D)	3	(D)	14	17 435	27	14 208	3	(D)	-	-	7	(D)
23	26 694	11	2 454	47	11 116	66	26 366	19	3 113	7	(D)	29	5 471
1	(D)	-	-	-	-	1	(D)	-	-	-	-	-	-
2	(D)	3	203	13	3 656	10	(D)	1	(D)	-	-	4	(D)
14	25 169	5	(D)	12	1 977	35	18 780	15	2 620	-	-	12	2 993
6	1 256	3	(D)	19	5 307	17	4 139	-	-	2	(D)	12	1 966
70	73 773	28	7 470	96	37 676	151	45 249	50	14 329	12	(D)	91	27 374
-	-	-	-	-	-	2	(D)	-	-	1	(D)	-	-
5	1 663	1	(D)	3	(D)	5	(D)	-	-	2	(D)	1	(D)
30	57 949	11	(D)	14	4 539	43	11 382	4	1 999	4	328	18	3 849
2	(D)	-	-	18	2 984	9	1 183	2	(D)	-	-	12	871
7	1 558	4	602	27	20 813	14	5 001	3	(D)	2	(D)	8	1 452
1	(D)	2	(D)	3	(D)	2	(D)	-	-	-	-	3	(D)
16	4 286	7	(D)	12	2 815	63	23 778	41	11 548	2	(D)	36	10 945
9	7 365	2	(D)	17	4 848	4	(D)	-	-	1	(D)	11	9 829

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Places With 350 Establishments or More: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partners- hips (number)
	HILO							
	Total	388	131 071	46 459	10 774	2 901	110	17
70 ex. 704	Hoteles, rooming houses, camps, and other lodging places (except membership lodgings)	9	12 539	3 934	1 025	451	1	2
7011	Hoteles and motels.....	9	12 539	3 934	1 025	451	1	2
7011 pt.	Hoteles.....	6	(D)	(D)	(D)	(D)	1	1
7011 pt.	Motels, motor hotels, and tourist courts.....	3	(D)	(D)	(D)	(D)	-	1
702, 3	Other lodging places.....	-	-	-	-	-	-	-
72	Personal services	35	6 090	2 206	514	220	13	-
721	Laundry, cleaning, and garment services.....	7	2 761	963	246	95	1	-
7211	Power laundries, family and commercial*.....	-	-	-	-	-	-	-
7213	Linen supply*.....	2	(D)	(D)	(D)	(D)	-	-
7215	Coin-operated laundries and drycleaning.....	4	(D)	(D)	(D)	(D)	1	-
7216	Drycleaning plants, except rug cleaning.....	1	(D)	(D)	(D)	(D)	-	-
7217	Carpet and upholstery cleaning.....	-	-	-	-	-	-	-
7218	Industrial laundries*.....	-	-	-	-	-	-	-
7212, 9	Other laundry, cleaning, and garment services*.....	-	-	-	-	-	-	-
722	Photographic studios, portrait.....	3	(D)	(D)	(D)	(D)	-	-
723, 4	Beauty and barber shops.....	18	1 187	535	127	55	11	-
723	Beauty shops.....	17	(D)	(D)	(D)	(D)	10	-
724	Barber shops.....	1	(D)	(D)	(D)	(D)	1	-
725	Shoe repair shops and shoeshine parlors.....	-	-	-	-	-	-	-
726	Funeral service and crematories.....	3	(D)	(D)	(D)	(D)	-	-
729	Miscellaneous personal services.....	4	446	168	45	41	1	-
73	Business services	42	8 059	3 564	806	369	11	-
731	Advertising.....	2	(D)	(D)	(D)	(D)	1	-
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies.....	3	(D)	(D)	(D)	(D)	-	-
733	Mailing, reproduction, commercial art and photography, and stenographic services.....	5	(D)	(D)	(D)	(D)	-	-
734	Services to dwellings and other buildings.....	12	2 974	1 202	272	128	5	-
735	Miscellaneous equipment rental and leasing.....	5	1 014	303	69	18	2	-
736	Personnel supply services.....	2	(D)	(D)	(D)	(D)	-	-
737	Computer programming, data processing, and other computer related services.....	3	(D)	(D)	(D)	(D)	-	-
738	Miscellaneous business services.....	10	1 535	778	185	70	3	-
75	Automotive repair, service, and parking	53	25 150	5 019	1 232	349	15	-
751	Automotive rental and leasing, without drivers.....	11	15 327	2 377	562	153	1	-
752	Automobile parking.....	2	(D)	(D)	(D)	(D)	-	-
753	Automotive repair shops.....	37	(D)	(D)	(D)	(D)	13	-
7532	Top, body, and upholstery repair shops and paint shops.....	3	3 520	1 063	269	8	8	-
7538	General automotive repair shops.....	13	2 916	938	215	61	4	-
7533, 4, 6, 7, 9	Other automotive repair shops.....	11	(D)	(D)	(D)	(D)	1	-
754	Automotive services, except repair.....	3	(D)	(D)	(D)	(D)	1	-
76	Miscellaneous repair services	12	2 255	579	141	44	4	1
762	Electrical repair shops.....	3	(D)	(D)	(D)	(D)	-	-
7622	Radio and television repair shops.....	3	(D)	(D)	(D)	(D)	-	-
7623, 9	Other electrical and electronic repair shops.....	3	(D)	(D)	(D)	(D)	-	-
763	Watch, clock, and jewelry repair.....	-	-	-	-	-	-	-
764	Reupholstery and furniture repair.....	-	-	-	-	-	-	-
769	Miscellaneous repair shops and related services.....	9	(D)	(D)	(D)	(D)	4	1
78, 79, 84	Amusement and recreation services, including motion pictures and museums	18	4 422	891	211	120	4	-
781, 2	Motion picture production, distribution, and services.....	-	-	-	-	-	-	-
783	Motion picture theaters.....	2	(D)	(D)	(D)	(D)	-	-
784	Video tape rental.....	2	(D)	(D)	(D)	(D)	1	-
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers.....	1	(D)	(D)	(D)	(D)	1	-
793	Bowling centers.....	1	(D)	(D)	(D)	(D)	-	-
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums.....	12	(D)	(D)	(D)	(D)	2	-
80	Health services	119	50 028	21 168	4 840	884	28	2
801	Offices and clinics of doctors of medicine.....	66	25 823	11 920	2 755	377	10	-
802	Offices and clinics of dentists.....	32	7 705	3 358	743	159	8	1
803	Offices and clinics of doctors of osteopathy.....	1	(D)	(D)	(D)	(D)	1	-
804	Offices and clinics of other health practitioners.....	13	(D)	(D)	(D)	(D)	5	-
8041	Offices and clinics of chiropractors.....	6	(D)	(D)	(D)	(D)	4	-
8042	Offices and clinics of optometrists.....	3	(D)	(D)	(D)	(D)	1	-
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.....	4	(D)	(D)	(D)	(D)	-	-
805	Nursing and personnel care facilities.....	1	(D)	(D)	(D)	(D)	-	1
806	Hospitals.....	-	-	-	-	-	-	-
807, 8, 9	Other health services.....	6	(D)	(D)	(D)	(D)	4	-
81	Legal services	40	9 015	3 652	757	152	16	8
823, 4, 9	Selected educational services	-	-	-	-	-	-	-

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Places With 350 Establishments or More: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partnerships (number)
	HILO—Con.							
83	Social services	10	(D)	(D)	(D)	(D)	6	-
87 ex. 8733	Engineering, accounting, research, management, and related service (except noncommercial research organizations)	49	10 795	4 239	989	214	12	4
871	Engineering, architectural, and surveying services	19	5 997	2 461	588	105	1	-
872	Accounting, auditing, and bookkeeping services	25	4 079	1 570	367	101	9	4
873 ex. 8733	Research, development, and testing services (except noncommercial research organizations)	-	-	-	-	-	-	-
874	Management and public relations services	5	719	208	34	8	2	-
89	Services, n.e.c.	1	(D)	(D)	(D)	(D)	-	-
	HONOLULU							
	Total	4 529	2 848 869	985 975	234 520	57 050	1 177	269
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging)	118	828 367	214 913	51 803	15 405	8	16
7011	Hotels and motels	113	(D)	(D)	(D)	(D)	7	15
7011 pt.	Hotels	101	(D)	(D)	(D)	(D)	4	13
7011 pt.	Hotels, 25 guestrooms or more	90	(D)	(D)	(D)	(D)	4	11
7011 pt.	Hotels, less than 25 guestrooms	11	(D)	(D)	(D)	(D)	-	2
7011 pt.	Motels, motor hotels, and tourist courts	12	(D)	(D)	(D)	(D)	3	2
7011 pt.	Motels, tourist courts	12	(D)	(D)	(D)	(D)	3	2
7011 pt.	Motor hotels	-	-	-	-	-	-	-
702, 3	Other lodging places	5	(D)	(D)	(D)	(D)	1	1
702	Rooming and boarding houses	5	(D)	(D)	(D)	(D)	1	1
703	Camps and recreational vehicle parks	-	-	-	-	-	-	-
72	Personal services	377	92 803	33 981	8 278	3 384	170	28
721	Laundry, cleaning, and garment services	56	36 930	13 821	3 364	1 213	15	3
7211	Power laundries, family and commercial*	3	(D)	(D)	(D)	(D)	-	1
7213	Linen supply*	3	(D)	(D)	(D)	(D)	-	-
7215	Coin-operated laundries and drycleaning	10	(D)	(D)	(D)	(D)	1	-
7216	Drycleaning plants, except rug cleaning	16	10 092	3 567	876	407	3	-
7217	Carpet and upholstery cleaning	12	1 619	511	105	57	7	-
7218	Industrial laundries*	2	(D)	(D)	(D)	(D)	-	-
7212, 9	Other laundry, cleaning, and garment services*	10	1 090	266	60	33	4	2
7212	Garment pressing, and agents for laundries and drycleaners	2	(D)	(D)	(D)	(D)	1	1
7212	Laundry and garment services, n.e.c.*	8	(D)	(D)	(D)	(D)	3	1
7219 pt.	Diaper and other laundry services, n.e.c.*	7	(D)	(D)	(D)	(D)	3	1
7219 pt.	Seamstresses and dressmaking services	1	(D)	(D)	(D)	(D)	-	1
722	Photographic studios, portrait	25	5 273	1 214	307	178	8	1
723, 4	Beauty and barber shops	239	29 403	12 717	3 089	1 212	130	22
723	Beauty shops	212	27 599	11 853	2 870	1 123	112	18
724	Barber shops	27	1 804	864	219	89	18	4
725	Shoe repair shops and shoeshine parlors	9	848	248	50	19	6	-
726	Funeral service and crematories	8	8 897	2 157	542	170	-	-
729	Miscellaneous personal services	40	11 452	3 824	926	592	11	2
7291	Tax return preparation services	10	2 788	1 070	333	281	2	-
7299	Miscellaneous personal services, n.e.c.	30	8 664	2 754	593	311	9	2
73	Business services	664	362 528	151 536	35 993	12 718	114	30
731	Advertising	52	28 603	14 387	3 261	585	8	1
7311	Advertising agencies	44	(D)	(D)	(D)	(D)	5	1
7312	Outdoor advertising services	-	-	-	-	-	-	-
7313	Radio, television, publishers' advertising representatives	5	394	163	44	12	3	1
7319	Advertising, n.e.c.	3	(D)	(D)	(D)	(D)	-	-
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	19	(D)	(D)	(D)	(D)	-	-
7322	Adjustment and collection services	13	(D)	(D)	(D)	(D)	-	-
7323	Credit reporting services	6	5 804	1 618	401	100	-	-
733	Mailing, reproduction, commercial art and photography, and stenographic services	104	37 263	11 005	2 675	965	21	6
7331	Direct mail advertising services	6	1 653	652	166	43	-	-
7334	Photocopying and duplicating services	14	(D)	(D)	(D)	(D)	1	2
7334 pt.	Blueprinting and photocopying services	13	(D)	(D)	(D)	(D)	-	2
7334 pt.	Duplicating services, except printing	1	(D)	(D)	(D)	(D)	1	-
7338	Secretarial and court reporting services	21	(D)	(D)	(D)	(D)	6	-
7335, 6	Commercial photography, art, and graphics	63	(D)	(D)	(D)	(D)	14	4
7335	Commercial photography	23	(D)	(D)	(D)	(D)	4	-
7336	Commercial art and graphic design	40	(D)	(D)	(D)	(D)	10	4
734	Services to dwellings and other buildings	125	51 261	22 837	5 589	2 837	30	6
7342	Disinfecting and pest control services	28	13 923	4 928	1 177	333	1	-
7349	Building cleaning and maintenance services, n.e.c.	97	37 338	17 909	4 412	2 504	29	6
7349 pt.	Window cleaning	4	(D)	(D)	(D)	(D)	1	1
7349 pt.	Other building cleaning and maintenance services, n.e.c.	93	(D)	(D)	(D)	(D)	28	5
735	Miscellaneous equipment rental and leasing	37	(D)	(D)	(D)	(D)	1	2
7352	Medical equipment rental and leasing	1	(D)	(D)	(D)	(D)	-	-
7353	Heavy construction equipment rental and leasing	12	8 383	2 820	664	81	-	1
7359	Equipment rental and leasing, n.e.c.	24	13 711	3 291	712	188	1	1

Table 6. **Summary Statistics for Firms Subject to Federal Income Tax for Places With 350 Establishments or More: 1987—Con.**

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1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partners- hips (number)
	HONOLULU—Con.							
73	Business services—Con.							
736	Personnel supply services	53	43 177	29 623	7 022	3 116	9	—
7361	Employment agencies	27	6 003	3 147	732	468	7	—
7363	Help supply services	26	37 174	26 476	6 290	2 648	2	—
737	Computer programming, data processing, and other computer related services	92	61 041	20 020	4 585	892	9	3
7371, 2, 3	Computer programming, prepackaged software, and integrated systems design	35	(D)	(D)	(D)	(D)	5	1
7371	Computer programming services	21	6 920	2 759	546	96	4	—
7372	Prepackaged software	6	1 395	686	127	18	—	—
7373	Computer integrated systems design	8	(D)	(D)	(D)	(D)	1	1
7374, 5, 6	Data processing services	30	(D)	(D)	(D)	(D)	2	1
7374, 5	Computer processing, information retrieval	27	(D)	(D)	(D)	(D)	2	—
7376	Computer facilities management services	3	(D)	(D)	(D)	(D)	—	—
7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.	27	15 462	4 734	1 154	174	2	1
7377	Computer rental and leasing	3	1 356	341	74	15	—	—
7378	Computer maintenance and repair	15	(D)	(D)	(D)	(D)	1	—
7379	Computer related services, n.e.c.	9	(D)	(D)	(D)	(D)	1	1
738	Miscellaneous business services	182	109 722	44 130	10 685	3 835	36	12
7381, 2	Detective agencies and protective services	31	40 460	24 251	5 997	2 551	4	1
7381	Detective, guard, and armored car services	25	(D)	(D)	(D)	(D)	4	—
7382	Security systems services	6	(D)	(D)	(D)	(D)	—	1
7383	News syndicates	4	1 253	411	101	21	—	—
7384	Photofinishing laboratories*	29	23 286	6 306	1 508	409	3	4
7389	Business services, n.e.c.	118	44 723	13 162	3 079	854	29	7
7389 pt.	Sign painting shops	4	(D)	(D)	(D)	(D)	2	—
7389 pt.	Interior designing	14	(D)	(D)	(D)	(D)	3	—
7389 pt.	Telephone answering services	9	(D)	(D)	(D)	(D)	3	—
7389 pt.	Other business services	91	32 894	9 974	2 344	662	21	7
75	Automotive repair, services, and parking	375	243 831	52 761	12 752	3 722	82	12
751	Automotive rental and leasing, without drivers	44	(D)	(D)	(D)	(D)	2	—
7513	Truck rental and leasing, without drivers	7	(D)	(D)	(D)	(D)	—	—
7514, 5	Passenger car rental and leasing, without drivers	37	(D)	(D)	(D)	(D)	2	—
7519	Utility trailer and recreational vehicle rental	—	—	—	—	—	—	—
752	Automobile parking	96	(D)	(D)	(D)	(D)	1	—
752 pt.	Parking lots	25	(D)	(D)	(D)	(D)	1	—
752 pt.	Parking structures	71	21 710	2 861	673	459	—	—
753	Automotive repair shops	211	69 126	19 072	4 492	1 204	75	10
7532	Top, body, and upholstery repair shops and paint shops	104	37 587	11 159	2 599	702	46	4
7532 pt.	Top and body repair shops	90	33 210	9 857	2 282	583	43	4
7532 pt.	Paint shops	14	4 377	1 302	307	119	3	—
7538	General automotive repair shops	70	17 956	4 741	1 084	305	18	6
7538 pt.	General automotive repair shops, except diesel	67	(D)	(D)	(D)	(D)	18	8
7538 pt.	Diesel repair shops	3	(D)	(D)	(D)	(D)	—	—
7533, 4, 6,	Other automotive repair shops	37	13 583	3 172	809	197	11	—
7533	Automotive exhaust system repair shops	5	(D)	(D)	(D)	(D)	—	—
7534	Tire retreading and repair shops	4	1 864	334	78	31	1	—
7536	Automotive glass replacement shops	5	(D)	(D)	(D)	(D)	—	—
7537	Automotive transmission repair shops	8	(D)	(D)	(D)	(D)	6	—
7539	Automotive repair shops, n.e.c.	15	5 611	1 384	349	76	3	—
7539 pt.	Radiator repair	3	(D)	(D)	(D)	(D)	—	—
7539 pt.	Brake, front end, and wheel alignment	8	(D)	(D)	(D)	(D)	3	—
7539 pt.	Automotive electrical and fuel system services	2	(D)	(D)	(D)	(D)	—	—
7539 pt.	Other automotive repair shops, n.e.c.	2	(D)	(D)	(D)	(D)	—	—
754	Automotive services, except repair	24	(D)	(D)	(D)	(D)	4	2
7542	Carwashes	7	(D)	(D)	(D)	(D)	2	2
7549	Automotive services, except repair and carwashes	17	(D)	(D)	(D)	(D)	2	—
76	Miscellaneous repair services	144	42 492	12 998	3 223	751	37	6
762	Electrical repair shops	51	20 746	6 064	1 610	297	13	1
7622	Radio and television repair shops	9	(D)	(D)	(D)	(D)	1	—
7623, 9	Other electrical and electronic repair shops	42	(D)	(D)	(D)	(D)	12	1
7623	Refrigeration and air-conditioning service and repair shops	12	(D)	(D)	(D)	(D)	4	1
7629	Electrical and electronic repair shops, n.e.c.	30	(D)	(D)	(D)	(D)	8	—
763	Watch, clock, and jewelry repair	6	(D)	(D)	(D)	(D)	1	—
764	Reupholstery and furniture repair	19	(D)	(D)	(D)	(D)	8	2
769	Miscellaneous repair shops and related services	68	16 004	5 219	1 226	309	15	3
7692	Welding repair	5	(D)	(D)	(D)	(D)	1	1
7694	Armature rewinding shops	7	(D)	(D)	(D)	(D)	—	—
7699	Repair shops and related services, n.e.c.	56	13 241	4 225	1 003	267	14	2

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Places With 350 Establishments or More: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partner- ships (number)
	HONOLULU—Con.							
78, 79, 84	Amusement and recreation services, including motion pictures and museums	214	100 340	23 966	5 782	2 426	31	9
781, 2	Motion picture production, distribution, and services	22	(D)	(D)	(D)	(D)	2	-
783	Motion picture theaters	15	(D)	(D)	(D)	(D)	2	1
7832	Motion picture theaters, except drive-in	15	(D)	(D)	(D)	(D)	2	1
7833	Drive-in motion picture theaters	-	-	-	-	-	-	-
784	Video tape rental	27	4 604	900	211	127	7	3
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	34	14 921	5 037	1 298	456	10	-
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	13	4 338	1 389	323	95	2	-
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	21	10 583	3 668	975	361	8	-
793	Bowling centers	9	(D)	(D)	(D)	(D)	-	-
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums	107	49 477	12 345	2 920	1 293	10	5
794	Commercial sports	4	(D)	(D)	(D)	(D)	-	-
7941	Professional sports clubs and promoters	4	(D)	(D)	(D)	(D)	-	-
7948	Racing, including track operation	-	-	-	-	-	-	-
79 ex. 792, 3, 4, 84	Other amusement and recreation services, including museums	103	(D)	(D)	(D)	(D)	10	5
791	Dance studios, schools, and halls	5	702	1 257	80	24	1	-
7991	Physical fitness facilities	8	4 748	1 372	383	221	1	-
7992	Public golf courses	1	(D)	(D)	(D)	(D)	-	-
7993	Coin-operated amusement devices	19	(D)	(D)	(D)	(D)	1	1
7996	Amusement parks	2	(D)	(D)	(D)	(D)	-	-
7997	Membership sports and recreation clubs	10	(D)	(D)	(D)	(D)	-	1
7999, 84	Amusement and recreation services, including museums, n.e.c.	58	16 107	3 995	867	375	7	3
7999 pt.	Concession operators of amusement devices and rides	2	(D)	(D)	(D)	(D)	-	-
7999 pt.	Carnivals, circuses, and fairs	1	(D)	(D)	(D)	(D)	-	-
7999 pt., 84	Billiard and pool establishments	4	(D)	(D)	(D)	(D)	-	-
	Other recreation and amusements, including museums	51	(D)	(D)	(D)	(D)	7	3
80	Health services	1 168	473 406	200 529	48 162	7 928	371	39
801	Offices and clinics of doctors of medicine	641	252 397	115 720	27 969	3 013	168	14
801 pt.	Offices of doctors of medicine	625	225 048	97 616	24 151	2 637	166	11
801 pt.	Clinics of doctors of medicine	16	27 349	18 104	3 818	376	2	3
802	Offices and clinics of dentists	319	75 579	29 672	6 939	1 455	139	9
802 pt.	Offices of dentists	316	(D)	(D)	(D)	(D)	139	9
802 pt.	Clinics of dentists	3	(D)	(D)	(D)	(D)	-	-
803	Offices and clinics of doctors of osteopathy	6	835	382	97	14	2	-
804	Offices and clinics of other health practitioners	120	21 010	6 820	1 556	326	53	5
8041	Offices and clinics of chiropractors	36	(D)	(D)	(D)	(D)	11	1
8042	Offices and clinics of optometrists	33	(D)	(D)	(D)	(D)	19	3
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.	51	(D)	(D)	(D)	(D)	23	1
8043	Offices and clinics of podiatrists	8	(D)	(D)	(D)	(D)	5	-
8049	Offices and clinics of health practitioners, n.e.c.	43	(D)	(D)	(D)	(D)	18	1
805	Nursing and personal care facilities	11	(D)	(D)	(D)	(D)	-	1
8051	Skilled nursing care facilities	7	(D)	(D)	(D)	(D)	-	-
8052, 9	Nursing and personal care facilities, except skilled nursing care facilities	4	(D)	(D)	(D)	(D)	-	1
8052	Intermediate care facilities	4	(D)	(D)	(D)	(D)	-	1
8059	Nursing and personal care facilities, n.e.c.	-	-	-	-	-	-	-
806	Hospitals	1	(D)	(D)	(D)	(D)	-	-
8062	General medical and surgical hospitals	1	(D)	(D)	(D)	(D)	-	-
8063	Psychiatric hospitals	-	-	-	-	-	-	-
8069	Specialty hospitals, except psychiatric	-	-	-	-	-	-	-
807, 8, 9	Other health services	70	45 387	18 824	4 541	979	9	10
807	Medical and dental laboratories	46	(D)	(D)	(D)	(D)	7	9
8071	Medical laboratories	18	(D)	(D)	(D)	(D)	6	-
8072	Dental laboratories	28	(D)	(D)	(D)	(D)	7	3
808	Home health care services	3	(D)	(D)	(D)	(D)	-	-
809	Miscellaneous health and allied services, n.e.c.	21	13 623	5 562	1 192	186	2	1
8092	Kidney dialysis centers	-	-	-	-	-	-	-
8093	Specialty outpatient facilities, n.e.c.	18	(D)	(D)	(D)	(D)	2	1
8099	Health and allied services, n.e.c.	3	(D)	(D)	(D)	(D)	-	-
81	Legal services	556	276 533	121 323	28 882	3 522	179	71
823, 4, 9	Selected educational services	46	10 058	3 661	874	310	8	2
823	Libraries	1	(D)	(D)	(D)	(D)	-	-
824	Vocational schools	13	(D)	(D)	(D)	(D)	2	-
829	Schools and educational services, n.e.c.	34	(D)	(D)	(D)	(D)	6	2
83	Social services	34	12 779	5 778	1 371	465	12	-
835	Child day care services	12	1 418	563	150	89	7	-
832, 3, 6, 9	Other social services	22	11 361	5 215	1 221	376	5	-

Table 6. Summary Statistics for Firms Subject to Federal Income Tax for Places With 350 Establishments or More: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partne- rships (number)
	HONOLULU—Con.							
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	782	399 713	162 431	37 012	6 302	162	55
871	Engineering, architectural, and surveying services	312	251 119	101 678	23 065	3 275	30	11
8711	Engineering services	152	153 885	65 340	15 213	2 094	14	4
8712	Architectural services	151	94 145	34 623	7 510	1 098	16	7
8713	Surveying services	9	3 089	1 715	342	83	—	—
872	Accounting, auditing, and bookkeeping services	254	86 437	36 871	8 513	1 771	105	35
873 ax. 8733	Research, development, and testing services (except noncommercial research organizations)	23	6 811	2 935	738	215	1	2
8731	Commercial physical and biological research	7	(D)	(D)	(D)	(D)	—	—
8732	Commercial economic, sociological, and educational research	11	(D)	(D)	(D)	(D)	—	1
8734	Tasting laboratories	5	(D)	(D)	(D)	(D)	—	1
874	Management and public relations services	193	55 346	20 947	4 696	1 041	28	7
8741	Management services	64	22 674	10 131	2 241	512	8	3
8742	Management consulting services	19	16 482	5 739	1 253	256	14	4
8743	Public relations services	10	3 800	1 314	360	66	2	—
8744	Facilities support management services	2	(D)	(D)	(D)	(D)	—	—
8748	Business consulting services, n.e.c.	28	(D)	(D)	(D)	(D)	2	—
89	Services, n.e.c.	49	8 019	2 098	408	117	3	1

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 350 Establishments or More: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partne- rships (number)
	HAWAII COUNTY							
	Total.....	736	382 211	128 154	29 614	8 670	225	41
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodgings)	35	191 918	59 507	14 034	4 599	3	4
7011	Hotels and motels	34	(D)	(D)	(D)	(D)	3	4
7011 pt.	Hotels	28	(D)	(D)	(D)	(D)	2	2
7011 pt.	Motels, motor hotels, and tourist courts	6	(D)	(D)	(D)	(D)	1	2
702, 3	Other lodging places	1	(D)	(D)	(D)	(D)	—	—
72	Personal services	64	8 890	3 061	754	387	35	2
721	Laundry, cleaning, and garment services	15	3 999	1 353	340	164	6	—
7211	Power laundries, family and commercial*	2	(D)	(D)	(D)	(D)	—	—
7213	Linen supply*	2	(D)	(D)	(D)	(D)	—	—
7215	Coin-operated laundries and drycleaning	7	483	81	23	20	3	—
7218	Drycleaning plants, except rug cleaning*	1	(D)	(D)	(D)	(D)	—	—
7217	Carpet and upholstery cleaning	1	(D)	(D)	(D)	(D)	1	—
7218	Industrial laundries*	—	—	—	—	—	—	—
7212, 9	Other laundry, cleaning, and garment services*	2	(D)	(D)	(D)	(D)	2	—
722	Photographic studios, portrait	4	549	160	37	16	1	—
723, 4	Beauty and barber shops	33	2 085	868	237	102	24	2
723	Beauty shops	30	(D)	(D)	(D)	(D)	21	2
724	Barber shops	3	(D)	(D)	(D)	(D)	3	—
725	Shoe repair shops and shoeshine parlors	—	—	—	—	—	—	—
726	Funeral service and crematories	5	1 671	473	83	31	—	—
729	Miscellaneous personal services	7	586	207	57	54	4	—
73	Business services	79	13 385	4 999	1 134	497	22	3
731	Advertising	2	(D)	(D)	(D)	(D)	1	—
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	4	(D)	(D)	(D)	(D)	—	—
733	Mailing, reproduction, commercial art and photography, and stenographic services	6	426	101	23	9	—	—
734	Services to dwellings and other buildings	27	4 607	1 730	381	173	14	2
735	Miscellaneous equipment rental and leasing	10	2 056	538	151	42	2	—

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 350 Establishments or More: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partnerships (number)
	HAWAII COUNTY—Con.							
73	Business services—Con.							
736	Personnel supply services	4	(D)	(D)	(D)	(D)	-	-
737	Computer programming, data processing, and other computer related services	5	838	277	71	18	1	-
738	Miscellaneous business services	21	3 706	1 327	293	119	4	1
75	Automotive repair, service, and parking	83	39 224	7 599	1 824	547	25	1
751	Automotive rental and leasing, without drivers	19	23 476	3 571	844	229	2	-
752	Automobile parking	6	(D)	(D)	(D)	(D)	-	-
753	Automotive repair shops	55	13 986	3 739	873	271	22	1
7532	Top, body, and upholstery repair shops and paint shops	19	4 769	1 414	353	106	12	1
7538	General automotive repair shops	23	8 066	1 646	358	115	9	-
7533, 4, 6, 7, 9	Other automotive repair shops	13	3 151	679	162	50	1	-
754	Automotive services, except repair	3	(D)	(D)	(D)	(D)	1	-
78	Miscellaneous repair services	22	4 152	946	226	68	7	1
762	Electrical repair shops	5	1 329	393	82	18	-	-
7622	Radio and television repair shops	-	-	-	-	-	-	-
7623, 9	Other electrical and electronic repair shops	5	1 329	393	82	18	-	-
763	Watch, clock, and jewelry repair	-	-	-	-	-	-	-
764	Reupholstery and furniture repair	1	(D)	(D)	(D)	(D)	-	-
769	Miscellaneous repair shops and related services	16	(D)	(D)	(D)	(D)	7	1
78, 79, 84	Amusement and recreation services, including motion pictures and museums	72	18 781	6 125	1 469	548	16	7
781, 2	Motion picture production, distribution, and services	-	-	-	-	-	-	-
783	Motion picture theaters	4	(D)	(D)	(D)	(D)	1	-
794	Video tape rental	9	(D)	(D)	(D)	(D)	6	1
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	4	360	189	47	30	2	1
793	Bowling centers	2	(D)	(D)	(D)	(D)	-	1
79 ex, 792, 3, 84	Commercial sports and other amusement and recreation services, including museums	53	12 936	4 988	1 207	327	7	4
80	Health services	203	69 677	29 447	6 835	1 292	61	5
801	Offices and clinics of doctors of medicine	112	37 179	16 990	4 076	591	29	2
802	Offices and clinics of dentists	55	13 456	5 500	1 269	306	19	1
803	Offices and clinics of doctors of osteopathy	1	(D)	(D)	(D)	(D)	1	-
804	Offices and clinics of other health practitioners	27	(D)	(D)	(D)	(D)	8	1
8041	Offices and clinics of chiropractors	14	2 895	1 021	180	48	5	-
8042	Offices and clinics of optometrists	7	(D)	(D)	(D)	(D)	2	1
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.	6	(D)	(D)	(D)	(D)	1	-
805	Nursing and personal care facilities	1	(D)	(D)	(D)	(D)	-	1
806	Hospitals	-	-	-	-	-	-	-
807, 8, 9	Other health services	7	(D)	(D)	(D)	(D)	4	-
81	Legal services	64	14 363	5 867	1 267	241	28	12
823, 4, 9	Selected educational services	4	(D)	(D)	(D)	(D)	2	-
83	Social services	16	2 485	1 322	308	119	6	-
87 ex, 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	89	16 432	8 234	1 582	318	21	8
871	Engineering, architectural, and surveying services	30	7 095	2 724	644	125	3	-
872	Accounting, auditing, and bookkeeping services	39	(D)	(D)	(D)	(D)	16	4
873 ex, 8733	Research, development, and testing services (except noncommercial research organizations)	1	(D)	(D)	(D)	(D)	-	-
874	Management and public relations services	19	3 204	1 168	270	40	2	2
89	Services, n.e.c.	5	(D)	(D)	(D)	(D)	1	-
	HONOLULU COUNTY (Coextensive with Honolulu, HI MSA; see table 8a.)							

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 350 Establishments or More: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partners- hips (number)
	MAUI COUNTY ▲							
	Total.....	725	652 792	190 682	45 117	12 469	233	87
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging).....	45	402 763	114 294	26 805	7 979	4	18
7011	Hotels and motels.....	45	402 763	114 294	26 805	7 979	4	18
7011 pt.	Hotels.....	38	397 820	113 598	26 653	7 928	3	13
7011 pl.	Motels, motor hotels, and tourist courts.....	7	4 943	696	152	51	1	5
702, 3	Other lodging places.....	-	-	-	-	-	-	-
72	Personal services.....	66	12 245	4 215	1 057	449	30	8
721	Laundry, cleaning, and garment services.....	13	6 053	2 117	544	219	3	2
7211	Power laundries, family and commercial.....	-	-	-	-	-	-	-
7213	Linen supply.....	2	(D)	(D)	(D)	(D)	1	-
7215	Coin-operated laundries and drycleaning.....	5	(D)	(D)	(D)	(D)	1	-
7216	Drycleaning plants, except rug cleaning.....	2	(D)	(D)	(D)	(D)	1	1
7217	Carpet and upholstery cleaning.....	4	(D)	(D)	(D)	(D)	1	1
7218	Industrial laundries.....	-	-	-	-	-	-	-
7212, 9	Other laundry, cleaning, and garment services.....	-	-	-	-	-	-	-
722	Photographic studios, portrait.....	6	(D)	(D)	(D)	(D)	3	-
723, 4	Beauty and barber shops.....	36	3 314	1 306	307	110	19	4
723	Beauty shops.....	35	(D)	(D)	(D)	(D)	18	4
724	Barber shops.....	1	(D)	(D)	(D)	(D)	1	-
725	Shoe repair shops and shoeshine parlors.....	-	-	-	-	-	-	-
726	Funeral service and crematories.....	4	(D)	(D)	(D)	(D)	-	-
729	Miscellaneous personal services.....	7	(D)	(D)	(D)	(D)	5	-
73	Business services.....	110	30 068	9 011	2 078	727	38	9
731	Advertising.....	4	(D)	(D)	(D)	(D)	2	-
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies.....	3	776	367	80	24	-	-
733	Mailing, reproduction, commercial art and photography, and stenographic services.....	16	1 831	394	95	68	9	-
734	Services to dwellings and other buildings.....	30	7 586	3 382	847	229	8	2
735	Miscellaneous equipment rental and leasing.....	12	4 269	1 093	243	67	3	-
736	Personnel supply services.....	3	(D)	(D)	(D)	(D)	1	-
737	Computer programming, data processing, and other computer related services.....	3	(D)	(D)	(D)	(D)	1	7
738	Miscellaneous business services.....	39	13 947	3 107	704	297	14	-
75	Automotive repair, services, and parking.....	70	73 773	10 989	2 624	741	23	1
751	Automotive rental and leasing, without drivers.....	23	61 405	8 059	1 870	490	1	-
752	Automobile parking.....	6	(D)	(D)	(D)	(D)	-	-
753	Automotive repair shops.....	37	(D)	(D)	(D)	(D)	20	1
7532	Top, body, and upholstery repair shops and paint shops.....	13	(D)	(D)	(D)	(D)	7	-
7536	General automotive repair shops.....	18	4 342	845	209	66	12	1
7533, 4, 6, 7, 9	Other automotive repair shops.....	6	2 149	644	159	40	1	-
754	Automotive services, except repair.....	4	(D)	(D)	(D)	(D)	2	-
78	Miscellaneous repair services.....	28	7 470	2 051	469	118	12	2
762	Electrical repair shops.....	8	3 235	763	172	35	2	-
7622	Radio and television repair shops.....	2	(D)	(D)	(D)	(D)	-	-
7623, 9	Other electrical and electronic repair shops.....	6	(D)	(D)	(D)	(D)	2	-
763	Watch, clock, and jewelry repair.....	-	-	-	-	-	-	-
764	Raupholstery and furniture repair.....	5	(D)	(D)	(D)	(D)	3	-
769	Miscellaneous repair shops and related services.....	15	(D)	(D)	(D)	(D)	7	2
78, 79, 84	Amusement and recreation services, including motion pictures and museums.....	98	37 876	10 802	2 801	898	13	7
781, 2	Motion picture production, distribution, and services.....	1	(D)	(D)	(D)	(D)	1	-
783	Motion picture theaters.....	2	(D)	(D)	(D)	(D)	-	-
784	Video tape rental.....	13	2 553	513	122	70	4	1
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers.....	9	4 775	1 216	327	111	3	-
793	Bowling centers.....	2	(D)	(D)	(D)	(D)	-	-
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums.....	69	28 655	8 828	2 302	671	5	6
80	Health services.....	151	45 249	19 955	4 903	686	55	7
801	Offices and clinics of doctors of medicine.....	76	27 729	13 002	2 912	387	22	4
802	Offices and clinics of dentists.....	46	11 801	4 673	1 291	226	18	1
803	Offices and clinics of doctors of osteopathy.....	2	(D)	(D)	(D)	(D)	1	-
804	Offices and clinics of other health practitioners.....	21	(D)	(D)	(D)	(D)	12	1
8041	Offices and clinics of chiropractors.....	12	(D)	(D)	(D)	(D)	8	-
8042	Offices and clinics of optometrists.....	5	643	160	44	8	2	1
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.....	4	(D)	(D)	(D)	(D)	2	-
805	Nursing and personal care facilities.....	-	-	-	-	-	-	-
806	Hospitals.....	-	-	-	-	-	-	-
807, 8, 9	Other health services.....	6	(D)	(D)	(D)	(D)	2	1
81	Legal services.....	50	14 329	5 407	1 190	199	24	11
823, 4, 9	Selected educational services.....	1	(D)	(D)	(D)	(D)	-	-

Table 7. Summary Statistics for Firms Subject to Federal Income Tax for Counties With 350 Establishments or More: 1987—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For information on geographic areas followed by ▲, see appendix F]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partners- hips (number)
	MAUI COUNTY ▲—Con.							
83	Social services	12	(D)	(D)	(D)	(D)	3	-
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	91	27 374	13 435	3 059	636	28	8
871	Engineering, architectural, and surveying services	27	10 347	5 492	1 188	195	6	1
872	Accounting, auditing, and bookkeeping services	41	12 455	6 242	1 478	360	18	4
873 ex. 8733	Research, development, and testing services (except noncommercial research organizations)	1	(D)	(D)	(D)	(D)	-	1
874	Management and public relations services	22	(D)	(D)	(D)	(D)	4	-
89	Services, n.e.c.	5	(D)	(D)	(D)	(D)	3	-

Table 8a. Summary Statistics for Firms Subject to Federal Income Tax for Metropolitan Statistical Areas: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partners- hips (number)
	HONOLULU, HI MSA							
	Total	5 704	3 234 314	1 124 039	268 298	66 533	1 578	321
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging)	130	868 888	230 472	55 538	16 715	12	18
7011	Hotels and motels	124	(D)	(D)	(D)	(D)	10	17
7011 pt.	Hotels	110	862 869	228 690	55 059	16 561	6	14
7011 pt.	Hotels, 25 guestrooms or more	98	860 890	228 243	54 946	16 498	6	11
7011 pt.	Hotels, less than 25 guestrooms	12	1 979	447	113	63	-	3
7011 pt.	Motels, motor hotels, and tourist courts	14	(D)	(D)	(D)	(D)	4	3
7011 pt.	Motels, tourist courts	14	(D)	(D)	(D)	(D)	4	3
7011 pt.	Motor hotels	-	-	-	-	-	-	-
702, 3	Other lodging places	6	(D)	(D)	(D)	(D)	2	1
702	Rooming and boarding houses	5	(D)	(D)	(D)	(D)	1	1
703	Camps and recreational vehicle parks	1	(D)	(D)	(D)	(D)	1	-
72	Personal services	544	119 290	43 452	10 605	4 532	242	38
721	Laundry, cleaning, and garment services	84	42 676	15 248	3 754	1 423	26	3
7211	Power laundries, family and commercial*	4	(D)	(D)	(D)	(D)	-	1
7213	Linens supply*	4	22 031	8 876	2 197	640	4	-
7215	Coin-operated laundries and drycleaning	21	4 387	662	147	77	-	-
7216	Drycleaning plants, except rug cleaning*	23	11 144	4 070	1 006	464	5	-
7217	Carpet and upholstery cleaning	16	2 012	663	137	73	9	-
7218	Industrial laundries*	2	(D)	(D)	(D)	(D)	-	-
7212, 9	Other laundry, cleaning, and garment services*	14	(D)	(D)	(D)	(D)	8	2
7212	Garment pressing, and agents for laundries and drycleaners	2	(D)	(D)	(D)	(D)	1	1
7219	Laundry and garment services, n.e.c.*	12	946	332	78	50	7	1
7219 pt.	Diaper and other laundry services, n.e.c.*	9	584	160	32	20	5	-
7219 pt.	Seamstresses and dressmaking services	3	362	172	46	30	2	1
722	Photographic studios, portrait	34	(D)	(D)	(D)	(D)	12	1
723, 4	Beauty and barber shops	349	41 430	18 347	4 392	1 799	184	29
723	Beauty shops	305	37 626	16 314	3 914	1 600	159	23
724	Barber shops	44	3 804	2 033	478	199	25	6
725	Shoe repair shops and shoeshine parlors	11	(D)	(D)	(D)	(D)	8	-
726	Funeral service and crematories	12	12 019	3 000	762	243	-	-
729	Miscellaneous personal services	54	14 734	4 854	1 224	806	12	5
7291	Tax return preparation services	17	4 004	1 598	519	453	2	1
7299	Miscellaneous personal services, n.e.c.	37	10 730	3 256	705	353	10	4

Table 8a. **Summary Statistics for Firms Subject to Federal Income Tax for Metropolitan Statistical Areas: 1987—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D.]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partnerships (number)
	HONOLULU, HI MSA—Con.							
73	Business services	830	406 011	168 925	39 906	13 935	170	37
731	Advertising	56	29 021	14 613	3 323	596	9	1
7311	Advertising agencies	46	(D)	(D)	(D)	(D)	5	1
7312	Outdoor advertising services	17	(D)	(D)	(D)	(D)	—	—
7313	Radio, television, publishers' advertising representatives	5	394	163	44	12	3	—
7319	Advertising, n.e.c.	5	(D)	(D)	(D)	(D)	1	—
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	21	9 725	3 704	865	230	—	—
7322	Adjustment and collection services	15	3 921	2 086	464	130	—	—
7323	Credit reporting services	6	5 804	1 618	401	100	—	—
733	Mailing, reproduction, commercial art and photography, and stenographic services	116	38 522	11 305	2 744	1 013	25	7
7331	Direct mail advertising services	6	1 653	652	166	43	5	—
7334	Photocopying and duplicating services	17	10 178	2 528	570	222	3	2
7334 pt.	Blueprinting and photocopying services	16	(D)	(D)	(D)	(D)	2	2
7334 pt.	Duplicating services, except printing	1	(D)	(D)	(D)	(D)	1	—
7338	Secretarial and court reporting services	22	3 936	1 266	352	135	6	—
7335, 6	Commercial photography, art, and graphics	71	22 755	6 859	1 656	613	16	5
7335	Commercial photography	26	12 189	3 860	899	413	5	—
7336	Commercial art and graphic design	45	10 566	2 999	757	200	11	5
734	Services to dwellings and other buildings	186	61 889	28 087	6 709	3 209	63	10
7342	Disinfecting and pest control services	43	17 884	6 302	1 474	425	5	—
7349	Building cleaning and maintenance services, n.e.c.	143	44 005	21 785	5 235	2 784	58	10
7349 pt.	Window cleaning	4	(D)	(D)	(D)	(D)	1	1
7349 pt.	Other building cleaning and maintenance services, n.e.c.	139	(D)	(D)	(D)	(D)	57	9
735	Miscellaneous equipment rental and leasing	60	28 749	7 703	1 727	387	4	3
7352	Medical equipment rental and leasing	2	(D)	(D)	(D)	(D)	—	—
7353	Heavy construction equipment rental and leasing	16	(D)	(D)	(D)	(D)	1	1
7359	Equipment rental and leasing, n.e.c.	42	18 840	4 606	996	288	3	2
736	Personnel supply services	61	43 947	30 021	7 038	3 158	14	—
7361	Employment agencies	31	(D)	(D)	(D)	(D)	11	—
7363	Help supply services	30	(D)	(D)	(D)	(D)	3	—
737	Computer programming, data processing, and other computer related services	108	68 899	24 016	5 596	1 032	10	3
7371, 2, 3	Computer programming, prepackaged software, and integrated systems design	45	(D)	(D)	(D)	(D)	5	1
7371	Computer programming services	28	(D)	(D)	(D)	(D)	4	—
7372	Prepackaged software	6	1 395	686	127	18	—	—
7373	Computer integrated systems design	11	3 446	972	209	48	1	1
7374, 5, 6	Data processing services	31	34 658	11 297	2 654	575	2	1
7374, 5	Computer processing, information retrieval	28	(D)	(D)	(D)	(D)	2	1
7376	Computer facilities management services	3	(D)	(D)	(D)	(D)	—	—
7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.	32	(D)	(D)	(D)	(D)	3	1
7377	Computer rental and leasing	3	1 356	341	74	15	—	—
7378	Computer maintenance and repair	18	12 866	4 047	1 037	153	2	—
7379	Computer related services, n.e.c.	11	(D)	(D)	(D)	(D)	1	1
738	Miscellaneous business services	222	125 259	49 476	11 844	4 310	45	13
7381, 2	Detective agencies and protective services	37	44 900	26 904	6 584	2 853	4	1
7381	Detective, guard, and armored car services	30	(D)	(D)	(D)	(D)	4	—
7382	Security systems services	7	(D)	(D)	(D)	(D)	—	1
7383	News syndicates	4	1 253	411	101	21	—	—
7384	Photofinishing laboratories	35	24 615	6 706	1 555	439	3	4
7389	Business services, n.e.c.	146	54 491	15 455	3 604	997	38	8
7389 pt.	Sign painting shops	5	(D)	(D)	(D)	(D)	2	—
7389 pt.	Interior designing	17	(D)	(D)	(D)	(D)	3	—
7389 pt.	Telephone answering services	11	(D)	(D)	(D)	(D)	4	—
7389 pt.	Other business services	113	41 571	12 124	2 612	784	29	8
75	Automotive repair, services, and parking	477	276 750	82 333	15 228	4 357	115	18
751	Automotive rental and leasing, without drivers	48	134 488	25 389	6 218	1 559	3	—
7513	Truck rental and leasing, without drivers	9	3 100	756	157	54	—	—
7514, 5	Passenger car rental and leasing, without drivers	39	131 388	24 633	6 061	1 505	3	—
7519	Utility trailer and recreational vehicle rental	—	—	—	—	—	—	—
752	Automobile parking	100	(D)	(D)	(D)	(D)	1	—
752 pt.	Parking lots	29	(D)	(D)	(D)	(D)	1	—
752 pt.	Parking structures	71	21 710	2 861	673	459	—	—
753	Automotive repair shops	298	100 815	28 381	6 910	1 808	104	16
7532	Top, body, and upholstery repair shops and paint shops	135	51 699	15 255	3 696	924	56	4
7532 pt.	Top and body repair shops	117	46 193	13 586	3 316	779	53	4
7532 pt.	Paint shops	18	5 506	1 669	380	145	3	—
7538	General automotive repair shops	103	26 775	6 859	1 658	469	33	10
7538 pt.	General automotive repair shops, except diesel	98	25 487	6 445	1 569	448	32	9
7538 pt.	Diesel repair shops	5	1 288	414	89	20	1	1

Table 8a. **Summary Statistics for Firms Subject to Federal Income Tax for Metropolitan Statistical Areas: 1987—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D.]

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietorships (number)	Partnerships (number)
	HONOLULU, HI MSA—Con.							
75	Automotive repair, services, and parking—Con.							
753	Automotive repair shops—Con.							
7533, 4, 6, 7, 9	Other automotive repair shops	60	22 341	6 267	1 556	416	15	2
7534	Automotive exhaust system repair shops	12	(D)	(D)	(D)	(D)	-	-
7535	Tire retreading and repair shops	6	(D)	(D)	(D)	(D)	1	1
7536	Automotive glass replacement shops	7	2 463	607	148	36	1	-
7537	Automotive transmission repair shops	14	2 949	724	187	47	8	-
7539	Automotive repair shops, n.e.c.	21	7 544	1 971	486	111	5	1
7539 pt.	Radiator repair	5	2 289	550	129	35	1	-
7539 pt.	Brake, front end, and wheel alignment	10	(D)	(D)	(D)	(D)	4	-
7539 pt.	Automotive electrical and fuel system services	4	(D)	(D)	(D)	(D)	-	1
7539 pt.	Other automotive repair shops, n.e.c.	2	(D)	(D)	(D)	(D)	-	-
754	Automotive services, except repair	31	(D)	(D)	(D)	(D)	7	2
7542	Carwashes	11	(D)	(D)	(D)	(D)	4	2
7549	Automotive services, except repair and carwashes	20	(D)	(D)	(D)	(D)	3	-
76	Miscellaneous repair services	194	58 414	18 409	4 462	1 095	52	9
762	Electrical repair shops	65	27 817	8 104	2 106	388	16	1
7622	Radio and television repair shops	11	1 724	396	86	40	2	-
7623, 9	Other electrical and electronic repair shops	54	26 093	7 708	2 020	348	14	1
7623	Refrigeration and air-conditioning service and repair shops	18	10 582	3 266	798	135	5	1
7629	Electrical and electronic repair shops, n.e.c.	36	15 511	4 442	1 222	213	9	-
763	Watch, clock, and jewelry repair	9	1 048	358	90	40	2	-
764	Reupholstery and furniture repair	24	5 463	1 637	361	134	11	2
769	Miscellaneous repair shops and related services	96	24 086	8 310	1 905	533	23	8
7692	Welding repair	9	(D)	(D)	(D)	(D)	3	1
7694	Armature rewinding shops	7	(D)	(D)	(D)	(D)	-	-
7699	Repair shops and related services, n.e.c.	80	19 933	6 829	1 586	471	20	5
78, 79, 84	Amusement and recreation services, including motion pictures and museums	317	162 055	38 212	9 196	3 991	52	18
781, 2	Motion picture production, distribution, and services	24	(D)	(D)	(D)	(D)	2	-
783	Motion picture theaters	25	(D)	(D)	(D)	(D)	4	1
7832	Motion picture theaters, except drive-in	23	(D)	(D)	(D)	(D)	4	1
7833	Drive-in motion picture theaters	2	(D)	(D)	(D)	(D)	-	-
784	Video tape rental	51	8 132	1 678	384	258	16	7
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	38	15 105	5 132	1 324	464	12	-
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	13	4 338	1 369	323	95	2	-
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	25	10 767	3 763	1 001	369	10	-
793	Bowling centers	15	7 302	2 433	588	285	-	-
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums	164	96 022	23 396	5 552	2 433	18	10
794	Commercial sports	4	(D)	(D)	(D)	(D)	-	-
7941	Professional sports clubs and promoters	4	(D)	(D)	(D)	(D)	-	-
7948	Racing, including track operation	-	-	-	-	-	-	-
79 ex. 792, 3, 4, 84	Other amusement and recreation services, including museums	160	(D)	(D)	(D)	(D)	18	10
791	Dance studios, schools, and halls	8	(D)	(D)	(D)	(D)	2	1
7991	Physical fitness facilities	17	7 301	1 890	545	329	3	2
7992	Public golf courses	8	18 881	4 751	1 118	407	-	-
7993	Coin-operated amusement devices	30	8 749	1 489	411	165	2	2
7996	Amusement parks	3	(D)	(D)	(D)	(D)	-	-
7997	Membership sports and recreation clubs	15	14 532	3 707	918	368	-	1
7999, 84	Amusement and recreation services, including museums, n.e.c.	79	33 071	7 781	1 748	833	11	4
7999 pt.	Concession operators of amusement devices and rides	2	(D)	(D)	(D)	(D)	-	-
7999 pt.	Carnivals, circuses, and fairs	2	(D)	(D)	(D)	(D)	-	-
7999 pt.	Billiard and pool establishments	7	(D)	(D)	(D)	(D)	-	-
7999 pt., 84	Other recreation and amusements, including museums	68	24 420	5 802	1 288	538	11	4
80	Health services	1 561	601 256	252 032	61 440	10 314	506	46
801	Offices and clinics of doctors of medicine	809	311 721	140 979	34 346	3 864	214	17
801 pt.	Offices of doctors of medicine	778	276 074	118 550	29 569	3 344	212	14
801 pt.	Clinics of doctors of medicine	31	35 647	22 429	4 777	520	2	3
802	Offices and clinics of dentists	459	113 196	44 342	10 878	2 218	195	9
802 pt.	Offices of dentists	453	112 144	43 927	10 835	2 210	195	9
802 pt.	Clinics of dentists	6	1 052	415	43	8	-	-
803	Offices and clinics of doctors of osteopathy	6	835	382	97	14	2	-
804	Offices and clinics of other health practitioners	183	(D)	(D)	(D)	(D)	81	9
8041	Offices and clinics of chiropractors	57	11 379	3 540	802	131	15	3
8042	Offices and clinics of optometrists	60	12 118	2 668	632	191	36	5
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.	66	(D)	(D)	(D)	(D)	30	1
8043	Offices and clinics of podiatrists	10	(D)	(D)	(D)	(D)	7	-
8049	Offices and clinics of health practitioners, n.e.c.	56	7 641	3 628	903	171	23	1

Table 8a. **Summary Statistics for Firms Subject to Federal Income Tax for Metropolitan Statistical Areas: 1987—Con.**

(Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D.)

1987 SIC code	Geographic area and kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quar- ter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partnerships (number)
	HONOLULU, HI MSA—Con.							
80	Health services—Con.							
805	Nursing and personal care facilities	15	(D)	(D)	(D)	(D)	1	1
8051	Skilled nursing care facilities	7	(D)	(D)	(D)	(D)	—	—
8052, 9	Nursing and personal care facilities, except skilled nursing care facilities	8	(D)	(D)	(D)	(D)	1	1
8052	Intermediate care facilities	7	(D)	(D)	(D)	(D)	—	1
8059	Nursing and personal care facilities, n.a.c.	1	(D)	(D)	(D)	(D)	1	—
806	Hospitals	2	(D)	(D)	(D)	(D)	—	—
8062	General medical and surgical hospitals	1	(D)	(D)	(D)	(D)	—	—
8063	Psychiatric hospitals	1	(D)	(D)	(D)	(D)	—	—
8069	Specialty hospitals, except psychiatric	—	—	—	—	—	—	—
807, 8, 9	Other health services	87	51 459	21 356	5 163	1 175	13	10
807	Medical and dental laboratories	54	31 119	11 859	2 972	668	11	9
8071	Medical laboratories	21	(D)	(D)	(D)	(D)	—	6
8072	Dental laboratories	33	(D)	(D)	(D)	(D)	11	3
808	Home health care services	3	(D)	(D)	(D)	(D)	—	—
809	Miscellaneous health and allied services, n.e.c.	30	(D)	(D)	(D)	(D)	2	1
8092	Kidney dialysis centers	—	—	—	—	—	—	—
8093	Specialty outpatient facilities, n.e.c.	26	(D)	(D)	(D)	(D)	2	1
8099	Health and allied services, n.e.c.	4	(D)	(D)	(D)	(D)	—	—
81	Legal services	588	283 695	123 453	29 367	3 633	201	76
823, 4, 9	Selected educational services	56	(D)	(D)	(D)	(D)	12	2
823	Libraries	1	(D)	(D)	(D)	(D)	—	—
824	Vocational schools	13	(D)	(D)	(D)	(D)	2	—
829	Schools and educational services, n.a.c.	42	(D)	(D)	(D)	(D)	10	2
83	Social services	55	14 937	6 716	1 590	600	18	1
835	Child day care services	22	2 379	955	250	183	10	1
832, 3, 6, 9	Other social services	33	12 558	5 761	1 340	417	8	—
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	890	424 112	172 906	39 333	6 839	195	57
871	Engineering, architectural, and surveying services	344	261 698	106 890	24 326	3 515	34	11
8711	Engineering services	180	163 766	70 290	16 442	2 329	16	4
8712	Architectural services	155	94 843	34 885	7 542	1 103	18	7
8713	Surveying services	9	3 089	1 715	342	83	—	—
872	Accounting, auditing, and bookkeeping services	287	89 891	38 120	8 815	1 878	126	37
873 ex. 8733	Research, development, and testing services (except noncommercial research organizations)	33	(D)	(D)	(D)	(D)	5	2
8731	Commercial physical and biological research	11	3 928	1 699	404	84	1	—
8732	Commercial economic, sociological, and educational research	15	(D)	(D)	(D)	(D)	4	1
8734	Testing laboratories	7	4 019	1 126	226	48	—	1
874	Management and public relations services	226	(D)	(D)	(D)	(D)	30	7
8741	Management services	72	24 527	10 741	2 376	536	8	3
8742	Management consulting services	105	18 181	6 486	1 435	301	18	4
8743	Public relations services	12	(D)	(D)	(D)	(D)	2	—
8744	Facilities support management services	3	(D)	(D)	(D)	(D)	—	—
8748	Business consulting services, n.e.c.	34	11 355	3 149	673	149	2	—
89	Services, n.e.c.	62	(D)	(D)	(D)	(D)	3	1

Table 8b. **Summary Statistics for Firms Exempt From Federal Income Tax for Metropolitan Statistical Areas: 1987**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D]

1987 SIC code	Geographic area and kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	HONOLULU, HI MSA					
	Total	685	1 044 911	444 007	109 597	23 584
7032, 704	Camps and membership lodging	3	(D)	(D)	(D)	(D)
792, 7991 pt., 7997, 7899 pt., 84	Selected amusement, recreation, and related services	33	67 722	23 496	6 051	2 273
8011 pt.; 8021 pt.; 805, 6, 8, 9	Selected health services	51	745 923	338 179	83 565	14 726
8011 pt., 8021 pt.	Clinics of doctors of medicine and dentists	16	(D)	(D)	(D)	(D)
805	Nursing and personal care facilities	7	(D)	(D)	(D)	(D)
806	Hospitals	13	638 555	298 372	73 786	12 408
808, 9	Other health services	15	11 264	5 079	1 240	384
81	Legal aid societies and similar legal services	4	(D)	(D)	(D)	(D)
823, 4, 9	Selected educational services	39	(D)	(D)	(D)	(D)
83	Social services	213	86 617	34 989	8 338	3 234
835	Child day care services	69	14 470	7 707	1 858	902
832, 3, 6, 9	Other social services	144	72 147	27 282	6 480	2 332
832	Individual and family social services	64	23 765	10 870	2 515	794
833	Job training and vocational rehabilitation services	12	11 506	5 255	1 221	596
836	Residential care	31	9 874	3 955	896	343
839	Social services, n.e.c.	37	27 002	7 202	1 848	599
861, 2, 4, 9	Selected membership organizations	322	85 074	26 893	6 377	2 232
861	Business associations	43	20 800	6 337	1 492	319
864	Civic, social, and fraternal associations	232	53 075	17 077	4 046	1 697
862, 9	Other membership organizations	47	11 199	3 479	839	216
873, 4 ex. 8744	Research, testing, and consulting services, except facilities support management services	20	(D)	(D)	(D)	(D)
873	Research, development, and testing services	20	(D)	(D)	(D)	(D)
874 ex. 8744	Management and public relations services, except facilities support management services	-	-	-	-	-

Table 9a. **Summary Statistics for Firms Subject to Federal Income Tax for the Area Outside Metropolitan Statistical Areas: 1987**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D]

1987 SIC code	Kind of business or operation	Establishments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprie- torships (number)	Partnerships (number)
	Total	1 754	1 221 639	375 461	88 425	25 140	568	131
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging)	107	693 155	205 609	48 081	14 885	11	28
7011	Hotels and motels	105	(D)	(D)	(D)	(D)	10	28
7011 pt.	Hotels	86	677 071	201 958	47 224	14 538	6	20
7011 pt.	Motels, motor hotels, and tourist courts	19	(D)	(D)	(D)	(D)	4	8
702, 3	Other lodging places	2	(D)	(D)	(D)	(D)	1	-
72	Personal services	155	25 755	8 823	2 244	965	80	9
721	Laundry, cleaning, and garment services	34	12 898	4 396	1 138	464	12	2
7211	Power laundries, family and commercial*	3	(D)	(D)	(D)	(D)	-	-
7213	Linen supply*	4	6 161	2 405	620	244	1	-
7215	Coin-operated laundries and drycleaning	14	1 614	385	102	49	4	-
7216	Drycleaning plants, except rug cleaning*	6	1 455	382	95	31	1	1
7217	Carpet and upholstery cleaning	5	391	42	11	6	4	1
7218	Industrial launderers*	-	-	-	-	-	-	-
7212, 9	Other laundry, cleaning, and garment services*	2	(D)	(D)	(D)	(D)	2	-
722	Photographic studios, portrait	10	(D)	(D)	(D)	(D)	4	-
723, 4	Beauty and barber shops	81	6 281	2 546	640	253	51	7
723	Beauty shops	77	6 159	2 515	629	245	47	7
724	Barber shops	4	122	31	11	6	4	-
725	Shoe repair shops and shoeshine parlors	1	(D)	(D)	(D)	(D)	1	-
726	Funeral service and crematories	11	3 100	839	174	64	-	-
729	Miscellaneous personal services	18	1 796	578	183	122	12	-

Table 9a. **Summary Statistics for Firms Subject to Federal Income Tax for the Area Outside Metropolitan Statistical Areas: 1987—Con.**

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D.]

1987 SIC code	Kind of business or operation	Establish- ments (number)	Receipts (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)	Unincorporated businesses or operations	
							Individual proprietor- ships (number)	Partnerships (number)
73	Business services	226	50 729	16 630	3 875	1 488	74	18
731	Advertising	8	760	336	46	20	4	1
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	9	1 680	811	216	67	-	-
733	Mailing, reproduction, commercial art and photography, and stenographic services	25	2 765	608	146	87	9	-
734	Services to dwellings and other buildings	69	15 180	6 604	1 603	554	29	4
735	Miscellaneous equipment rental and leasing	31	8 440	2 034	500	143	10	1
736	Personnel supply services	7	1 700	966	186	134	1	-
737	Computer programming, data processing, and other computer related services	9	1 610	561	125	34	2	-
738	Miscellaneous business services	68	18 594	4 710	1 053	447	19	10
75	Automotive repair, services, and parking	176	139 681	23 445	5 606	1 533	58	2
751	Automotive rental and leasing, without drivers	53	108 778	16 001	3 759	912	5	-
752	Automobile parking	13	(D)	(D)	(D)	(D)	-	-
753	Automotive repair shops	103	26 185	6 656	1 620	489	50	2
7532	Top, body, and upholstery repair shops and paint shops	35	8 636	2 466	644	185	22	1
7538	General automotive repair shops	46	11 709	2 797	638	207	23	1
7533, 4, 6, 7, 9	Other automotive repair shops	22	5 840	1 393	338	97	5	-
754	Automotive services, except repair	7	(D)	(D)	(D)	(D)	3	-
76	Miscellaneous repair services	61	14 076	3 636	830	218	24	3
762	Electrical repair shops	18	6 149	1 540	347	73	4	-
7622	Radio and television repair shops	3	1 404	177	38	12	1	-
7623, 9	Other electrical and electronic repair shops	15	4 745	1 363	309	61	3	-
763	Watch, clock, and jewelry repair	-	-	-	-	-	-	-
764	Reupholstery and furniture repair	7	1 078	468	132	32	4	-
789	Miscellaneous repair shops and related services	36	6 849	1 628	351	113	18	3
78, 79, 84	Amusement and recreation services, including motion pictures and museums	215	67 553	20 008	4 981	1 787	43	18
781, 2	Motion picture production, distribution, and services	1	(D)	(D)	(D)	(D)	1	-
783	Motion picture theaters	10	(D)	(D)	(D)	(D)	1	-
784	Video tape rental	27	4 187	778	187	118	11	2
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	19	6 363	1 996	497	229	9	1
793	Bowling centers	4	2 555	487	90	126	-	1
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums	154	49 305	15 719	3 955	1 189	21	14
80	Health services	420	141 292	59 902	14 238	2 441	142	12
801	Offices and clinics of doctors of medicine	220	84 645	37 934	8 964	1 288	59	6
802	Offices and clinics of dentists	121	29 670	11 975	2 918	628	47	2
803	Offices and clinics of doctors of osteopathy	3	378	83	19	7	2	-
804	Offices and clinics of other health practitioners	59	(D)	(D)	(D)	(D)	26	2
8041	Offices and clinics of chiropractors	32	6 135	2 105	468	84	18	-
8042	Offices and clinics of optometrists	16	2 628	638	160	38	6	2
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.	11	(D)	(D)	(D)	(D)	4	-
805	Nursing and personal care facilities	2	(D)	(D)	(D)	(D)	-	1
806	Hospitals	-	-	-	-	-	-	-
807, 8, 9	Other health services	15	9 755	3 453	904	142	8	1
81	Legal services	133	31 805	12 431	2 707	487	57	28
823, 4, 9	Selected educational services	6	(D)	(D)	(D)	(D)	2	-
83	Social services	35	4 382	2 216	520	204	12	-
87 ex. 8733	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	209	49 277	21 562	5 108	1 050	61	15
871	Engineering, architectural, and surveying services	65	19 845	9 195	2 050	364	11	1
872	Accounting, auditing, and bookkeeping services	99	21 287	9 364	2 309	560	44	10
873 ex. 8733	Research, development, and testing services (except noncommercial research organizations)	2	(D)	(D)	(D)	(D)	-	1
874	Management and public relations services	43	(D)	(D)	(D)	(D)	6	3
89	Services, n.e.c.	11	(D)	(D)	(D)	(D)	4	-

Table 9b. Summary Statistics for Firms Exempt From Federal Income Tax for the Area Outside Metropolitan Statistical Areas: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A. For definitions of CMSA's, MSA's, and PMSA's, see appendix D.]

1987 SIC code	Kind of business or operation	Establishments (number)	Revenue (\$1,000)	Annual payroll (\$1,000)	First quarter payroll (\$1,000)	Paid employees for pay period including March 12 (number)
	Total	313	177 448	77 101	18 706	4 947
7032, 704	Camps and membership lodging	-	-	-	-	-
792, 7991 pt., 7997, 7999 pt., 84	Selected amusement, recreation, and related services	21	7 488	2 943	703	244
8011 pt.; 8021 pt.; 805, 6, 8, 9	Selected health services	40	124 006	56 238	13 710	2 965
81	Legal aid societies and similar legal services	8	(D)	(D)	(D)	(D)
823, 4, 9	Selected educational services	4	(D)	(D)	(D)	(D)
83	Social services	107	22 632	9 811	2 413	1 111
861, 2, 4, 9	Selected membership organizations	130	18 889	5 492	1 282	534
873, 4 ex. 8744	Research, testing, and consulting services, except facilities support management services	5	(D)	(D)	(D)	(D)

Table 10. Places With 2,500 Inhabitants or More Ranked by Volume of Receipts of Firms Subject to Federal Income Tax: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

Geographic area	Receipts		Cumulative receipts		Geographic area	Receipts		Cumulative receipts	
	Rank ¹	Amount (\$1,000)	Amount (\$1,000)	Percent of State total		Rank ¹	Amount (\$1,000)	Amount (\$1,000)	Percent of State total
Hawaii	(X)	4 455 953	4 455 953	100.0	Hawaii—Con.				
Honolulu	1	2 848 869	2 848 869	63.9	Pukalani	21	2 674	3 815 795	85.8
Lahaina	2	140 715	2 989 584	67.1	Kalaheo	22	2 018	3 817 813	85.7
Hilo	3	131 071	3 120 655	70.0	Makaha	23	1 963	3 819 776	85.7
Kahului	4	110 323	3 230 978	72.5	Laie	24	1 957	3 821 733	85.8
Kailua (Hawaii County)	5	85 259	3 316 237	74.4	Nanakuli	25	1 080	3 822 813	85.8
Aiea	6	70 268	3 386 505	76.0	Makakilo City	26	926	3 823 739	85.8
Lihua	7	69 391	3 455 896	77.6	Maunawili	27	920	3 824 659	85.8
Wailuku	8	67 673	3 523 569	79.1	Kahaluu	28	715	3 825 374	85.8
Kailua (Honolulu County)	9	57 539	3 581 108	80.4	Ahuimanu	29	524	3 825 898	85.9
Pearl City	10	45 720	3 626 828	81.4	Hauula	30	150	3 826 048	85.9
Kaneohe	11	36 243	3 663 071	82.2	Hickam Housing	31	-	3 826 048	85.9
Kapaa	12	28 560	3 691 631	82.8	Iroquois Point	32	-	3 826 048	85.9
Waipahu	13	26 747	3 718 378	83.4	Mokapu	33	-	3 826 048	85.9
Wahiawa	14	23 833	3 742 211	84.0	Maui	34	-	3 826 048	85.9
Island Of Molokai ▲	15	17 641	3 759 852	84.4	Waimanalo Beach	35	-	3 826 048	85.9
Kihai	16	16 496	3 776 348	84.7	Ewa	(X)	(D)	(X)	(X)
Mililani Town	17	12 131	3 788 479	85.0	Hanamaulu	(X)	(D)	(X)	(X)
Waimanalo	18	10 649	3 799 128	85.3	Heeia	(X)	(D)	(X)	(X)
Waianae	19	10 155	3 809 283	85.5	Island Of Lanai ▲	(X)	(D)	(X)	(X)
Ewa Beach	20	3 838	3 813 121	85.6	Kakaha	(X)	(D)	(X)	(X)
					Makawao	(X)	(D)	(X)	(X)
					Schofield Barracks	(X)	(D)	(X)	(X)
					Waialua	(X)	(D)	(X)	(X)
					Waipio Acres	(X)	(D)	(X)	(X)

¹Places with suppressed receipts (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

Table 11. Counties Ranked by Volume of Receipts of Firms Subject to Federal Income Tax: 1987

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, see appendix A. For information on geographic areas followed by ▲, see appendix F.]

Geographic area	Receipts		Cumulative receipts		Geographic area	Receipts		Cumulative receipts	
	Rank ¹	Amount (\$1,000)	Amount (\$1,000)	Percent of State total		Rank ¹	Amount (\$1,000)	Amount (\$1,000)	Percent of State total
Hawaii -----	(X)	4 455 953	4 455 953	100.0	Hawaii—Con.				
Honolulu ▲ -----	1	3 234 314	3 234 314	72.6	Hawaii -----	3	382 211	4 269 317	95.8
Maui ▲ -----	2	652 792	3 887 106	87.2	Kauai -----	4	186 636	4 455 953	100.0

¹Counties with suppressed receipts (if applicable) are listed at end of table rather than by rank to avoid disclosing data for individual companies.

APPENDIX A.

General Explanation

CENSUS COVERAGE AND METHODOLOGY

Structure and method of enumeration—Firms in the 1987 Census of Service Industries were divided into the nonmail universe and mail universe. The coverage and the method of obtaining census information from each follow:

1. The nonmail universe consisted of firms which were not required to file a regular census return and included:

- a. All taxable nonemployers, i.e., all firms subject to Federal income tax with no paid employees during 1987. Receipts information for these firms was obtained from administrative records of other Federal agencies. Although consisting of many firms, nonemployers accounted for less than 10-percent of total receipts of all establishments covered in the census.

The census included only those service non-employer firms which reported a receipts volume of \$1,000 or more during 1987. Also included were nonemployer firms in operation for less than the full year that reported receipts which, if projected to an annual basis, would have reached a total of \$1,000 or more. Establishments exempt from Federal income tax with no paid employees were excluded as in previous censuses.

Data for nonemployers are not included in this report but are provided in a subsequent Nonemployer Statistics Series of reports (SC87-N).

- b. Selected small employers, i.e., single-establishment firms with payroll below a specified cutoff. (The term "employers" refers to firms with one or more paid employees at any time during 1987 as shown in the active administrative records of other Federal agencies.) Although the payroll cutoff varied by kind of business, small employers generally included firms with 1 to 4 employees and represented about 10-percent of total receipts of establishments covered in the census.

Data on receipts, payroll, and employment for employer firms below the payroll cutoff were derived or estimated from administrative records of other Federal agencies, except for a 10-percent sample of small employer firms in classifications for which specialized data requirements precluded reliance solely on administrative records sources. This sample was included in the mail universe.

2. The mail universe consisted of firms for which information was obtained by means of a mail canvass and included:

- a. Large employers, i.e., all employer firms above the size cutoff referred to in 1b. Within this category, a report of company organization is conducted periodically to identify establishment locations for firms which operated at more than one location and to obtain information on payroll and mid-March employment at each location. The 1986 Report of Company Organization was used as a coverage check in the census. In the census mailing package containing the appropriate 1987 questionnaires, multiestablishment firms also were sent a form to use in updating the list of establishments.
- b. The 10-percent sample of small employer firms in classifications for which specialized data precluded reliance solely on administrative records sources. These firms were sent the census mailing packages containing the appropriate 1987 questionnaire.

Method of classifying kinds of business—The service industries classifications for all establishments were based on the Standard Industrial Classification (SIC) Manual.¹ However, the method of assigning these classifications, and the level of detail at which establishments were classified, differed between the nonmail and mail universes as follows:

1. The nonmail universe

- a. Nonemployers were classified on the basis of information obtained from the administrative records of other Federal agencies.
- b. Selected small employers were classified on the basis of the most current census kind-of-business classification available from one of the Bureau's current sample surveys or the 1982 census. Otherwise, the classification was obtained from the administrative records of other Federal agencies.

If the census or administrative record classifications proved inadequate (none corresponded to a 1987 census classification in the detail required

¹Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock no. 041-001-00314-2.

for employers), the firm was sent a brief inquiry requesting information necessary to assign a 1987 census kind-of-business code.

2. Establishments in the mail universe were classified on the basis of their self-designation, answers to questions on receipts by type of service provided, and other special inquiries.

Method of assigning tax status—For kind-of-business classifications² where there were substantial numbers of taxable and tax-exempt establishments, establishments were classified based on the Federal income tax filing requirement for the establishment or organization. This classification was based primarily on the response to an inquiry on the census questionnaire. Establishments that indicated that all or part of their income was exempt from Federal income tax under provisions of section 501 or 521 of the IRS code were classified as tax-exempt; establishments indicating no such exemption were classified as taxable. All government-operated hospitals were classified as tax-exempt. For establishments in the nonmail universe, the tax status classification was based upon the type of tax return filed by the firm or organization.

For selected kind-of-business classifications³ comprised primarily of tax-exempt establishments, all establishments in those classifications were defined as tax-exempt. All establishments in the remaining kind-of-business classifications (comprised primarily of taxable establishments) were defined as taxable.

COMPARABILITY OF THE 1982 AND 1987 CENSUSES

The 1982 and 1987 censuses were conducted under similar conditions and procedures except for the following:

Classifications—In 1982, kind-of-business classifications were based on the 1972 Standard Industrial Classification (SIC) Manual and its 1977 Supplement. In 1987, these classifications are based on the 1987 SIC Manual. There are major revisions to the earlier SIC structure which limit the comparability of data between the 1982 and 1987 censuses. The 1987 SIC-based kind-of-business classifications for service industries are described in detail in the "Kind-of-Business Classifications" section below, and those which have significantly changed from 1972 to 1987 are listed in appendix H.

1982 data could not be retabulated based on the revised 1987 SIC system to allow data comparability since, in many cases, information needed to assign the 1987 classifications to the 1982 records was not available. However, 1987 census records were assigned both a 1987 and 1972 SIC-based classification. Census data for 1987

are presented based on the 1987 classifications for all geographic areas included in this publication (see "Geographic Areas Covered" in the Introduction). In addition, Tables 3a and 3b present data for both 1982 and 1987 based on the 1972 SIC system. Tables 4a and 4b present 1987 data for those SIC's (1972 based) that significantly changed.

Geographic areas—The boundaries of a number of areas for which data are shown in the 1987 census are not the same as in the 1982 census because of annexations, other boundary changes, and redefinitions of 1982 standard metropolitan statistical areas (SMSA's) and standard consolidated statistical areas (SCSA's) into metropolitan statistical areas (MSA's), primary metropolitan statistical areas (PMSA's), and consolidated metropolitan statistical areas (CMSA's).⁴

Nonemployer firms—In 1982, data for nonemployer firms and the combined data for "all establishments" (nonemployer firms plus establishments of employer firms) were published at the United States level only. Furthermore, data could not be published for several kind-of-business classifications, including the total level, because many businesses were miscoded into miscellaneous categories rather than into a specific kind of business.

For 1987, the Geographic Area Series of reports (SC87-A) only includes establishments with payroll. Data for nonemployers by kind of business are presented in the Nonemployer Statistics Series of reports (SC87-N). Data are shown for the United States, States, metropolitan statistical areas, counties, and places at varying levels of industry detail.

Scope—The 1987 Census of Service Industries includes Hospitals, SIC 806, whereas the 1982 census did not include this SIC Group. For 1987, hospitals operated by governmental organizations are included. Government-operated facilities in other service kind-of-business classifications are excluded from the census.

Establishments—In 1982 and prior censuses, the count of establishments represented the number in business at the end of the year. In 1987, the count of establishments represents those in business at any time during 1987 (regardless of operating status at the end of the year).

⁴Newly defined metropolitan statistical areas (MSA's) and also certain terminology changes were announced by the Office of Management and Budget (OMB) effective June 30, 1983. The previous term "standard metropolitan statistical area" was shortened to "metropolitan statistical area." If an area has more than one million population and meets certain other specified requirements, it now is termed a "consolidated metropolitan statistical area" (CMSA) and consists of major components recognized as "primary metropolitan statistical areas" (PMSA's). Many of these PMSA's were formerly recognized as SMSA's and the majority were also included in standard consolidated statistical areas (SCSA's) defined by OMB beginning in 1975, each of which consisted of two or more closely associated SMSA's. Metropolitan areas not included in CMSA's are designated simply as metropolitan statistical areas (MSA's).

²SIC's 7032, 792, 7991 pt., 7997, 7999 pt., 8011 pt., 8021 pt., 805, 806, 808, 809, 82, 83, 84 pt., 873 ex. 8733, 874 ex. 8744.

³SIC's 7041, 8111 pt., 84 pt., 86, 8733.

A comparison of the number of establishments in business at the end of the year versus the number active any time during the year for the United States as a whole is presented in appendix G.

Federal income tax status/kind-of-business combinations—In both the 1982 and 1987 censuses, establishments in selected kind-of-business classifications were tabulated as taxable or tax-exempt based solely on their assigned classification, whereas establishments in other classifications were assigned tax status based on their Federal income tax filing requirement (see Method of Assigning Tax Status description of the Census Coverage and Methodology section). Three kinds of business for which tax status was assigned based on Federal income tax status filing requirements in 1982 were treated differently in 1987. Hotels (part of SIC 7011) were tabulated only as taxable in 1987. Membership organization hotels and lodging places (SIC 7041) and Noncommercial research organizations (SIC 8733) were tabulated only as tax-exempt in 1987.

EXPLANATION OF TERMS

Establishments—An establishment is a single physical location at which business is conducted. It is not necessarily identical with a company or enterprise, which may consist of one establishment or more. Statistics for service industries represent a summary of reports for individual establishments rather than companies. For cases where a census report was received, separate information was obtained for each location where business was conducted. When administrative records of other Federal agencies were used instead of a census report, no information was available on the number of locations operated. Estimates of this number were derived from a sample and are provided in the service industries report, Miscellaneous Subjects (SC87-S-4). Each census report was tabulated according to the physical location at which the business was conducted. The count of establishments represents those in business at any time during 1987.

When two activities or more were carried on at a single location under a single ownership, all activities generally were grouped together as a single establishment. The entire establishment was classified on the basis of its major activity, and all data for it were included in that classification. However, when distinct and separate economic activities (for which different industry classification codes were appropriate) were conducted at a single location under a single ownership, and when conditions prescribed by the SIC manual for recognizing the existence of more than one establishment were met, separate establishment reports for each of the different activities were obtained in the census.

Leased service departments (separately owned businesses operated as departments or concessions of other service establishments or of retail businesses, such as a

separately owned shoeshine parlor in a barber shop, or a beauty shop in a department store) are treated as separate service establishments for census purposes. Leased retail departments located in service establishments (e.g., a gift shop located in a hotel) are considered separate retail establishments.

Firms—A firm is a business organization or entity consisting of one domestic establishment (location) or more under common ownership or control. All establishments of subsidiary firms are included as part of the controlling firm. For the economic censuses, the terms "firm" and "company" are synonymous.

Receipts (Basic dollar volume measure for service establishments of firms subject to Federal income tax)—Includes receipts from customers or clients for services rendered, from the use of facilities, and from merchandise sold during 1987 whether or not payment was received in 1987, except for health practitioners and legal, architectural, engineering, and surveying services, which reported on a cash basis (payments received in 1987 regardless of when services were rendered). Excise taxes on gasoline, liquor, tobacco, etc., which are paid by the manufacturer or wholesaler and passed on in the cost of goods purchased by the service establishment, are also included. Receipts from leasing of vehicles, equipment, etc. marketed under operating leases are included in receipts figures as well as the fair sales value of merchandise marketed in 1987 under capital, finance, or "full payout" leases. Receipts also include the total value of service contracts, amounts received for work subcontracted to others, and dues and assessments from members and affiliates.

Receipts are net after deductions for refunds and allowances for merchandise returned by customers. Receipts do not include sales, occupancy, admissions, or other taxes collected from customers and remitted directly by the firm to a local, State, or Federal tax agency, nor do they include income from such sources as contributions, gifts, and grants; dividends, interest, and investments; or sale or rental of real estate. Also excluded are rents from and receipts (gross as well as the establishment's share) of departments and concessions which are operated by others; sales of used equipment rented or leased to customers; commissions from vending machine operators; and other nonoperating income such as royalties, franchise fees, etc.

Receipts in this report do not include service receipts of manufacturers, wholesalers, retail establishments, or other businesses whose primary activity is other than service. They do, however, include receipts other than from services rendered (e.g., sale of merchandise to individuals or other businesses) by establishments primarily engaged in performing services and classified in the service industries.

Revenue (Basic dollar volume measure for firms exempt from Federal income tax)—Includes revenue

from customers or clients for services rendered and merchandise sold during 1987, whether or not payment was received in 1987. Also included are income from interest, dividends, gross contributions, gifts, grants (whether or not restricted for use in operations), rents, royalties, dues and assessments from members and affiliates, and net receipts from fundraising activities. Receipts from taxable business activities of firms exempt from Federal income tax (Unrelated Business Income) are also included in revenue.

Revenue does not include sales, admissions, or other taxes collected by the organization from customers or clients and paid directly to a local, State, or Federal tax agency; income from the sale of real estate, investments, or other assets (except inventory held for resale); gross receipts of departments, concessions, etc., which are operated by others; and amounts transferred to operating funds from capital or reserve funds.

Expenses—Expenses include payroll, employee benefits, interest, rent, taxes, cost of supplies used for operation, depreciation expenses, fees paid for fundraising, contracted or purchased services, and other expenses charged to operations during 1987.

Expenses in this report exclude outlays for the purchase of real estate; construction and all other capital improvements; funds invested; assessments or dues paid to the parent or other chapters of the same organization; and, for fundraising organizations, funds transferred to charities and other organizations.

Annual payroll—Payroll includes all forms of compensation, such as salaries, wages, commissions, bonuses, vacation allowances, sick-leave pay, and the value of payments in kind (e.g., free meals and lodgings) paid during the year to all employees. Tips and gratuities received by employees from patrons and reported to employers are included. For corporations, payroll includes amounts paid to officers and executives; for unincorporated businesses, it does not include profit or other compensation of proprietors or partners. Payroll is reported before deductions for social security, income tax, insurance, union dues, etc. This definition of payroll is the same as that used by the Internal Revenue Service on form 941.

First quarter payroll—This item consists of payroll, as defined above, paid to persons employed at any time during the quarter January to March 1987.

Paid employees for pay period including March 12—Paid employees consist of the full-time and part-time employees, including salaried officers and executives of corporations, who were on the payroll during the pay period including March 12. Included are employees on paid sick leave, paid holidays, and paid vacations; not included are proprietors and partners of unincorporated businesses. The definition of paid employees is the same as that used on IRS form 941.

A-4 APPENDIX A

Legal form of organization—The legal form of organization for firms in the mail universe was based on the response to the organizational status inquiry on the various census forms. The legal form of organization of nonmail firms was generally based on information from administrative records of other Federal agencies.

Limited data are published in this series of reports for individual proprietorships and partnerships. The service industries report, *Establishment and Firm Size (Including Legal Form of Organization)*, SC87-S-1, presents data by the following legal forms of organization for establishments of firms subject to Federal income taxes:

1. Corporations.
2. Individual proprietorships.
3. Partnerships.
4. Other.

Auxiliary establishments—Each company included in this census was asked to identify and separately report auxiliary locations whose primary functions were to manage, administer, service, or support the activities of the other establishments of the company. Data presented in this report do not include auxiliary establishments. Data for auxiliaries are presented in a subsequent report issued as part of the 1987 Enterprise Statistics reports.

KIND-OF-BUSINESS CLASSIFICATIONS

Services, as defined in Division I of the 1987 Standard Industrial Classification (SIC) manual, includes establishments primarily engaged in rendering a wide variety of services to individuals, business and government establishments, and other organizations.

Establishments covered by the census were assigned kind-of-business classifications according to the industry classifications defined in the 1987 SIC manual. When a more detailed classification than defined in the SIC manual was needed, additional kinds of business were identified within an SIC industry.

The basis for a kind-of-business classification is described above in Method of Classifying Kinds of Business. Descriptions of those kinds of business for which data are provided in this report follow.

Hotels, Rooming Houses, Camps, and Other Lodging Places (SIC Major Group 70)

This group includes establishments engaged in providing lodging, or lodging and meals, and camping facilities. Hotels which provide accommodations for permanent residents (e.g., apartment hotels) and residential mobile home parks are classified in Real Estate, Major Group 65.

Hotels and motels (SIC 7011)—Commercial establishments, known to the public as hotels, motor hotels, motels, or tourist courts, primarily engaged in providing lodging, or lodging and meals.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Hotels, 25 guestrooms or more.
2. Hotels, less than 25 guestrooms.
3. Motels, tourist courts.
4. Motor hotels.

The classification of individual establishments into hotels, motor hotels, and motels and tourist courts was based primarily on the respondents' self-designation.

Rooming and boarding houses (SIC 702)—Establishments renting rooms, with or without board, on a fee basis. Homes for the aged, for children, and for the handicapped that provide additional services, other than nursing care, are classified in Industry 8361, and homes that provide nursing and/or health-related care are classified in Industry Group 805. Rooming and boarding houses operated by membership organizations for their members only are classified in Industry 7041.

Sporting and recreational camps (SIC 7032)—Sporting and recreational camps providing lodging and meals, or lodging only. Included are children's camps, fishing camps, hunting camps, and dude ranches. Day camps and sports instructional camps, such as baseball, basketball, or football camps, are classified in Industry 7999.

Recreational vehicle parks and campsites (SIC 7033)—Establishments providing overnight or short-term sites for recreational vehicles, trailers, campers, or tents. Residential trailer and mobile home parks are classified in Real Estate, Major Group 65.

Organization hotels and lodging houses, on membership basis (SIC 704)—Lodging houses and hotels operated by membership organizations for the benefit of their members and guests, and not open to the general public. Hotels operated by such organizations but open to the public are classified in Industry 7011. Residential homes for the aged and others in need of residential, social, and personal care are classified in Industry 8361.

Personal Services (SIC Major Group 72)

This group includes establishments primarily engaged in providing services generally to individuals, such as barber and beauty shops, drycleaning plants, laundries, and photographic studios. For establishments classified in Industry Group 721, collecting and distributing units (branch outlets, pickup stations, terminals, or depots) owned and operated by a firm which does its own laundry work are not classified as separate establishments. Data for these units are merged with data for the plant where the work is done.

Power laundries, family and commercial (SIC 7211)—Establishments primarily engaged in operating mechanical laundries with steam or other power. Excluded are establishments which have power laundry equipment, but which are primarily engaged in a specialty, such as industrial laundering, linen rental, or diaper service. These establishments are classified in other categories within Industry Group 721. Independently owned agencies for laundry plants are classified in Industry 7212. Laundries using small power equipment of household type are classified in Industry 7219.

Garment pressing, and agents for laundries and drycleaners (SIC 7212)—Establishments primarily engaged in providing laundry and drycleaning services, but which have the laundry and/or drycleaning work done by others. Establishments in this industry may do their own pressing or finishing work. Independently owned collecting and distributing agencies serving drycleaning plants or power laundries are included in this classification.

Linen supply (SIC 7213)—Establishments primarily engaged in supplying, on a rental basis, such laundered items as uniforms, aprons, table linens, bed linens, and towels. Establishments included in this classification may or may not operate their own laundry facilities.

Coin-operated laundries and drycleaning (SIC 7215)—Establishments primarily engaged in the operation of coin-operated or similar self-service laundry and/or drycleaning equipment. Included are establishments known as laundromats, launderettes, self-service drycleaners, etc. Establishments which operate such machinery in apartment houses, dormitories, and similar locations are included. Establishments which rent such machinery (e.g., to apartment houses) are classified in Industry 7359.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Coin-operated laundries and drycleaning stores.
2. Coin-operated laundry machine routes.

Drycleaning plants, except rug cleaning (SIC 7216)—Establishments primarily engaged in drycleaning or dyeing apparel and household fabrics other than rugs. Establishments primarily engaged in cleaning rugs are classified in Industry 7217. Independently owned agencies for cleaning plants are classified in Industry 7212. Establishments known as "tailor shops" or "cleaners" are included in this classification only if they do their own cleaning. Establishments primarily engaged in dyeing fabrics for the trade are classified in Manufacturing, Major Group 22.

Carpet and upholstery cleaning (SIC 7217)—Establishments primarily engaged in cleaning carpets and upholstered furniture. Establishments primarily engaged in rug repair are classified in Industry 7699, those primarily

engaged in reupholstering and repairing furniture are classified in Industry 7641, and those primarily engaged in building cleaning are classified in Industry 7349.

Industrial launderers (SIC 7218)—Establishments primarily engaged in supplying laundered or drycleaned work uniforms, wiping towels, protective apparel (gloves, flame resistant clothing, etc.), dust control items (treated mats or rugs, mops, cloths, etc.), and similar items to industrial, commercial, and government users. These items may belong to the industrial launderers and be supplied to users on a rental basis, or they may belong to the customers. Establishments included in this industry may or may not operate their own laundry or drycleaning facilities.

Laundry and garment services, n.e.c. (SIC 7219)—Establishments primarily engaged in furnishing other laundry services, including repair, alteration, and storage of clothes for individuals; diaper service; and hand laundries. Custom tailors, dressmakers, and fur shops making fur apparel to custom order are classified in Retail Trade.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Diaper service.
2. Seamstresses and dressmaking services.
3. Other laundry services, n.e.c.

Photographic studios, portrait (SIC 722)—Establishments primarily engaged in still or video portrait photography for the general public. Included in this classification are school, home, and transient portrait photographers. Establishments primarily engaged in commercial photography are classified in Industry 7335; those primarily engaged in video tape production other than portrait are classified in Industry 7812; and those primarily engaged in film developing and/or print processing for the trade or for the general public are classified in Industry 7384.

Beauty shops (SIC 723)—Establishments primarily engaged in providing beauty services or both beauty and barber services. Beauty and cosmetology schools are also included. Beauty shop concessions (owned and operated by concessionaires) in hotels, department stores, etc., are classified in this industry and treated as separate establishments. However, beauty shops owned by and operated as part of other businesses (e.g., hotels, department stores) are considered part of the main establishment.

Barber shops (SIC 724)—Establishments primarily engaged in providing barber and men's hair styling services. Barber colleges are also included. Barber shop concessions (owned and operated by concessionaires) in hotels, department stores, etc., are classified in this industry and treated as separate establishments. However, barber shops owned by and operated as part of other businesses (e.g., hotels, department stores) are considered part of the main establishment.

Shoe repair shops and shoeshine parlors (SIC 725)—Establishments primarily engaged in repairing footwear or shining shoes. Also included are establishments engaged in cleaning and blocking hats. Shoe repair and shoeshine departments (owned and operated by concessionaires) in hotels, department stores, etc., are classified in this industry and treated as separate establishments. However, shoe repair shops and shoeshine parlors owned and operated as part of other businesses (e.g., hotels, department stores) are considered part of the main establishment.

Funeral service and crematories (SIC 726)—Establishments primarily engaged in preparing the dead for burial, conducting funerals, and cremating the dead. Receipts include sales of funeral merchandise, such as caskets and burial clothing, and other services provided directly by the establishments. Also included in the receipts are reimbursements for cash advances made to other establishments for funeral-related merchandise sales and services, such as flowers. Cemeteries, and crematories operated in conjunction with cemeteries, are classified in Real Estate, Industry 6553; crematories and burial services for pets are classified in Agriculture, Industry 0752.

Tax return preparation services (SIC 7291)—Establishments primarily engaged in providing tax return preparation services without also providing accounting, auditing, or bookkeeping services. Establishments providing tax return preparation services which also provide accounting, auditing, or bookkeeping services are classified in Industry 8721. Tax return preparation services (owned and operated by concessionaires) in department stores, etc., are classified in this industry and treated as separate establishments. However, tax return preparation services owned and operated as part of other businesses are considered part of the main establishment.

Miscellaneous personal services, n.e.c. (SIC 7299)—Establishments primarily engaged in providing personal services, not elsewhere classified, such as saunas; steam and Turkish baths; costume and formal wear rental; operation of coin-operated personal service machines, such as weighing machines, public lockers (except cold storage), pay toilets, etc.; checkroom concessions; dating service; diet or weight reducing workshops; and tanning salons. Establishments operating coin-operated amusement machines, such as pinball machines and juke boxes, are classified in Industry 7993. The operation of physical fitness facilities, including health fitness spas and reducing salons, is classified in Major Group 70 if lodging is also provided and in Industry 7991 if lodging is not provided.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Health-related personal services.
2. Other personal services, n.e.c.

Business Services (SIC Major Group 73)

This group includes establishments primarily engaged in providing services, not elsewhere classified, to business establishments on a contract or fee basis.

Advertising agencies (SIC 7311)—Establishments primarily engaged in preparing advertising (writing copy, artwork, graphics, and other creative work) and placing such advertising in periodicals, newspapers, radio, television, or other advertising media for clients on a contract or fee basis. Establishments which place advertising with media but perform no creative services (media buying services) are classified in Industry 7319. Establishments which write advertising copy, but do not place the advertising with media, are classified in Industry 8999. Establishments which provide commercial art, graphics, or other creative advertising services, but do not place the advertising with media, are classified in Industry Group 733. Establishments which solicit advertising for nonaffiliated radio, television, newspapers, or magazines are classified in Industry 7313.

Outdoor advertising services (SIC 7312)—Establishments primarily engaged in the preparation of poster displays and painted and electric displays on billboards, panels, bulletins, and frames, principally outdoors. Such establishments may (as incidental services) construct, repair, and maintain display boards and may post advertisements. Sign painting shops are classified in Industry 7389. Shops which make neon signs to order are classified in Manufacturing. Establishments primarily engaged in erecting signs are classified in Construction.

Radio, television, and publishers' advertising representatives (SIC 7313)—Establishments primarily engaged in soliciting advertising on a contract or fee basis for (nonaffiliated) newspapers, magazines, and other publications, or for radio and television stations. Advertising sales offices operated by the media are classified as auxiliaries.

Advertising, n.e.c. (SIC 7319)—Establishments primarily engaged in furnishing advertising services, not elsewhere classified, such as handbill distribution, distribution of samples, and transit advertising. Establishments which provide commercial art, graphics, or other creative advertising services, but do not place the advertising with the media, are classified in Industry Group 733. Establishments primarily engaged in direct mail advertising, compiling and selling mailing lists, and related services are classified in Industry 7331.

Adjustment and collection services (SIC 7322)—Establishments primarily engaged in the collection or adjustment of claims other than insurance. Establishments providing insurance adjustment services are classified in Insurance, Major Group 64. Establishments providing debt counseling or adjustment services for individuals are classified in Industry 7299. Centralized charge services are classified in Finance, Major Group 61.

Credit reporting services (SIC 7323)—Establishments primarily engaged in providing mercantile and consumer credit reporting services. Establishments primarily engaged in conducting personal investigations (background) and preparing reports for insurance companies and other business firms are classified in Industry 7389.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Mercantile reporting agencies.
2. Consumer credit reporting agencies.

Direct mail advertising services (SIC 7331)—Establishments primarily engaged in furnishing direct mail advertising services, such as creating, producing, and mailing direct mail advertising. This industry also includes establishments primarily engaged in compiling and selling mailing lists. Establishments primarily engaged in reproducing direct mail copy to order, but also providing other direct mail advertising services, are classified in Manufacturing if they print the copy, and in Industry 7334 if they duplicate the copy by photocopying or similar reproduction methods.

Photocopying and duplicating services (SIC 7334)—Establishments primarily engaged in reproducing text, drawings, plans, maps, or other copy by blueprinting, photocopying, mimeographing, or other methods of duplication other than printing or microfilming. Printing, including "quick printing," is classified in Manufacturing, and microfilming is classified in Industry 7389.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Blueprinting and photocopying services.
2. Duplicating services, except printing.

Commercial photography (SIC 7335)—Establishments engaged in providing commercial photography services for advertising agencies, publishers, and other business and industrial users. Establishments engaged in still and video portrait photography are classified in Industry 7221, and those primarily engaged in mapmaking are classified in Industry 7389. Establishments primarily engaged in medical photography are classified in Industry 8099. Establishments primarily engaged in producing commercial video tape or films are classified in Industry 7812.

Commercial art and graphic design (SIC 7336)—Establishments primarily engaged in providing commercial art or graphic design services for advertising agencies, publishers, and other business and industrial users. Producers of still and slide films are classified here. Establishments primarily engaged in art, except commercial and medical art, are classified in Industry 8999; those engaged in medical art are classified in Industry 8099; and those providing drafting services are classified in Industry 7389.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Commercial art.
2. Graphic arts and related design.

Secretarial and court reporting services (SIC 7338)—Establishments primarily engaged in furnishing secretarial, typing, word processing, resume writing, and court reporting services.

Disinfecting and pest control services (SIC 7342)—Establishments primarily engaged in providing disinfection and termite, insect, rodent, and other pest control generally in dwellings or other buildings. Establishments primarily engaged in pest control for lawns or agricultural production are classified in Agriculture.

Building cleaning and maintenance services, n.e.c. (SIC 7349)—Establishments primarily engaged in furnishing building cleaning and maintenance services, not elsewhere classified, such as window cleaning, janitorial services, floor waxing, and office cleaning. General contractors and special trade contractors primarily engaged in building repair work, cleaning building exteriors by sand or steam blasting, or cleaning up after construction are classified in Construction.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Window cleaning.
2. Other building cleaning and maintenance services, n.e.c.

Medical equipment rental and leasing (SIC 7352)—Establishments primarily engaged in renting or leasing (except finance leasing) medical equipment. These establishments may also sell medical supplies, but establishments primarily engaged in selling medical supplies are classified in Wholesale or Retail Trade. Establishments primarily engaged in finance leasing are classified in Finance, Industry 6159.

Heavy construction equipment rental and leasing (SIC 7353)—Establishments primarily engaged in renting or leasing (except finance leasing) heavy construction equipment, with or without operators. Establishments primarily engaged in finance leasing are classified in Finance, Industry 6159.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Leasing and rental of heavy construction equipment without operators.
2. Rental of heavy construction equipment with operators.

Equipment rental and leasing, n.e.c. (SIC 7359)—Establishments primarily engaged in renting or leasing (except finance leasing) equipment, not elsewhere classified, such as tools, furniture, industrial equipment (except heavy construction), televisions, appliances, party supplies, etc. Establishments primarily engaged in finance leasing are classified in Finance, Industry 6159.

Establishments renting or leasing automobiles and trucks without drivers are classified in Industry Group 751; those renting with drivers, in Transportation. Establishments renting (or leasing) medical equipment are classified in Industry 7352; video tapes and cassettes, in Industry 7841; amusement and recreation items, such as bicycles, beach chairs, etc., in Industry 7999; personal items, such as formal wear, lockers (other than refrigerated), and pillows, in Industry 7299; commercial boats, in Water Transportation, Major Group 44. Direct leasing of machinery or equipment by the manufacturer is classified in Manufacturing or Wholesale Trade. Establishments primarily leasing computer time, including time-sharing services, are classified in Industry 7374; and those renting or leasing computers or data processing equipment, in Industry 7377.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Equipment rental.
2. Equipment leasing, except finance leasing.

Employment agencies (SIC 7361)—Establishments primarily engaged in providing placement and employment services for employers or those seeking employment. Modeling agencies and nurses' registries are included. Theatrical employment agencies are classified in Industry 7922; motion picture casting bureaus, in Industry 7819; and establishments engaged in furnishing help to other businesses, in Industry 7363.

Help supply services (SIC 7363)—Establishments primarily engaged in supplying temporary or continuing help (except agricultural) to other businesses on a contract or fee basis. The help supplied is on the payroll of the supplying establishment, but is under the direct or general supervision of the business to whom the help is furnished. Establishments primarily engaged in providing placement and employment services are classified in Industry 7361. Establishments which provide both management and staff to operate a business are classified according to the type of activity of the business. Establishments primarily engaged in furnishing personnel to perform a range of services in support of the operation of other establishments are classified in Industry 8744. Farm labor supply is classified in Agriculture, Industry 0761.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Temporary help supply.
2. Help supply, except temporary.

Computer programming services (SIC 7371)—Establishments primarily engaged in providing custom computer programming services on a contract or fee basis. These establishments often perform a variety of additional services, such as computer software design and analysis, modification of existing software, and training in the use of custom software. Establishments primarily engaged in the development and marketing of prepackaged software are classified in Industry 7372. Computer processing services are classified in Industry 7374.

Prepackaged software (SIC 7372)—Establishments primarily engaged in designing and developing prepackaged software, including operating, utility, and applications programs. These establishments may also prepare software documentation for the user, install software for the user, and train the user in the use of the software. Establishments primarily engaged in buying and selling prepackaged software are classified in Wholesale or Retail Trade. Custom computer software services, including computer code authors, are classified in Industry 7371.

Computer integrated systems design (SIC 7373)—Establishments primarily engaged in developing or modifying computer software and packaging or bundling the software with hardware (computers and peripheral equipment) to create an integrated system for specific application. These establishments are involved in all phases of systems development, from design through installation. Establishments primarily engaged in buying and selling computer software and/or hardware are classified in Wholesale or Retail Trade, and establishments primarily engaged in manufacturing computers and/or peripheral equipment are classified in Manufacturing.

Computer processing and data preparation and processing services (SIC 7374)—Establishments primarily engaged in providing computer processing and data preparation services. Service may consist of complete processing and preparation of reports from data supplied by the customer, or it may be specialized, such as data entry or making data processing equipment available on an hourly or time-sharing basis.

Information retrieval services (SIC 7375)—Establishments primarily engaged in providing on-line information retrieval services on a contract or fee basis. The information generally involves a range of subjects and is taken from other primary sources. Establishments which collect and originate the data are classified in the industry associated with that activity.

Computer facilities management services (SIC 7376)—Establishments primarily engaged in providing on-site management and operation of computer and data processing facilities on a contract or fee basis. Establishments primarily engaged in providing computer and data processing at their own facilities are classified in Industry 7374.

Computer rental and leasing (SIC 7377)—Establishments primarily engaged in renting or leasing (except finance) computers and related data processing equipment on the customers' site, whether or not also providing maintenance or support services. Establishments primarily engaged in both manufacturing and leasing computers and related data processing equipment are classified in Manufacturing, and separate establishments owned by the manufacturer and primarily engaged in leasing are classified in Wholesale Trade. Establishments primarily engaged in finance leasing of computers and related data processing equipment are classified in Finance, Industry 6159, and those primarily engaged in leasing computer time are classified in Industry 7374.

Computer maintenance and repair (SIC 7378)—Establishments primarily engaged in the maintenance and repair of computers and computer peripheral equipment.

Computer related services, n.e.c. (SIC 7379)—Establishments primarily engaged in providing computer related services, not elsewhere classified, such as computer consulting, disk and diskette conversion, and tape recertification.

Detective, guard, and armored car services (SIC 7381)—Establishments primarily engaged in providing detective, guard, and armored car services. Rental of dogs for protective service, fingerprint service, and polygraph service are included in this classification.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Detective agencies and guard services.
2. Armored car services.

Security systems services (SIC 7382)—Establishments primarily engaged in monitoring and maintaining security systems devices, such as burglar and fire alarms. These establishments may also sell, lease, and/or install the security systems which they monitor and maintain. Establishments primarily engaged in the sales and installation, or installation only, of such devices are classified in Construction, Industry 1731.

News syndicates (SIC 7383)—Establishments primarily engaged in providing news, pictures, features, and news reporting services to newspapers and periodicals. Separate establishments of newspaper and periodical publishers which are engaged in gathering news are classified as auxiliaries.

Photofinishing laboratories (SIC 7384)—Establishments primarily engaged in developing film and photographic prints and enlargements. Data for retail outlets (kiosks), which are owned and operated by photofinishing laboratories for the pickup and delivery of film, are merged with data for the laboratory which owns them and are not

treated as separate establishments. Establishments primarily engaged in processing motion picture and video film for the motion picture and television industries are classified in Industry 7819.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Photofinishing laboratories, except "one-hour" (mini) labs.
2. One-hour (mini) photofinishing labs.

Business services, n.e.c. (SIC 7389)—Establishments primarily engaged in furnishing business services, not elsewhere classified, such as auctioneers' establishments (service only), business brokers, drafting service, independent lecture bureaus, inspection service, printing brokers, notaries public, and shop window decoration or trimming, on a commission or fee basis.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Sign painting shops—Establishments primarily engaged in making signs to individual order or in doing office door and window lettering. Establishments primarily engaged in making signs other than on a custom basis and neon sign manufacturers are classified in Manufacturing.
2. Interior designing—Establishments primarily engaged in advising clients on the selection of furniture, draperies, rugs, and other interior decorations on a commission or fee commission basis. Establishments providing interior designing service, but primarily engaged in the sale of merchandise, are not included. Painting and papering contractors who frequently call themselves "interior decorators" are classified in Construction.
3. Telephone answering services—Establishments primarily engaged in transmitting telephone messages to their clients. Paging services are classified in Communication.
4. Water softening services—Establishments primarily engaged in softening water by chemical treatment or other methods.
5. Packaging and labeling services—Establishments primarily engaged in packaging and labeling products, on a contract or fee basis, in packages or other containers normally intended for retail distribution. Companies primarily engaged in packing, crating, and otherwise preparing goods for shipping are classified in Transportation.
6. Trading stamp services—Establishments primarily engaged in selling trading stamps or merchandise coupons to merchants. The redemption stores of trading stamp companies are not included here, but are classified as auxiliary to this industry.

7. Miscellaneous business services, n.e.c.—Establishments primarily engaged in furnishing business services, not elsewhere classified.

Automotive Repair, Services, and Parking (SIC Major Group 75)

This group includes establishments primarily engaged in furnishing automotive repair, rental, leasing, parking, and other services. Similar facilities owned and operated by concerns for their own use and not available to the general public are treated as auxiliary establishments of those concerns and are not included here. Automotive repair shops operated by establishments engaged in the sale of new automobiles are classified in Retail Trade, as are those operated by gasoline service stations (where sales of merchandise, including fuel, exceed repair receipts). Automobile driving instruction is classified in Industry 8299.

Truck rental and leasing, without drivers (SIC 7513)—Establishments primarily engaged in short-term rental or extended-term leasing (with or without maintenance) of trucks, truck tractors, or semitrailers without drivers. Establishments primarily engaged in renting or leasing, except finance leasing, of industrial trucks are classified in Industry 7359; those renting or leasing trucks with drivers are classified in Transportation, Industry Group 421; and those renting or leasing heavy construction and earth moving equipment are classified in Industry 7353. Establishments primarily engaged in finance leasing are classified in Finance, Major Group 61.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Truck rental, without drivers.
2. Truck leasing, except finance leasing.

Passenger car rental (SIC 7514)—Establishments primarily engaged in short-term rental of passenger cars without drivers. Data for separate automotive rental offices or concessions (e.g., airport locations) in the same metropolitan area, for which a common fleet of cars is maintained, are merged and not considered as separate establishments. Establishments primarily engaged in renting automobiles with drivers are classified in Transportation, Industry 4119.

Passenger car leasing (SIC 7515)—Establishments primarily engaged in extended-term leasing of passenger cars without drivers. These establishments may or may not provide maintenance of vehicles as part of the lease contract. Establishments primarily engaged in renting automobiles with drivers are classified in Transportation, Industry 4119. Establishments primarily engaged in finance leasing are classified in Finance, Major Group 61.

Utility trailer and recreational vehicle rental (SIC 7519)—Establishments primarily engaged in daily or extended-term rental of utility trailers and recreational vehicles.

Establishments primarily engaged in renting motorcycles, bicycles, golf carts, go-carts, or recreational boats are classified in Industry 7999, and those engaged in renting airplanes are classified in Industry 7359. Establishments primarily engaged in the rental of mobile homes on site are classified in Real Estate, Industry 6515.

Automobile parking (SIC 7521)—Establishments primarily engaged in the temporary parking of automobiles usually on an hourly, daily, or monthly contract or fee basis. Excluded are municipal parking lots and lots operated by establishments or institutions primarily engaged in other activities (e.g., department stores, hospitals, restaurants). Valet parking is classified in Industry 7299. Establishments primarily engaged in extended or dead storage of automobiles are classified in Transportation, Industry 4226.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Parking lots.
2. Parking structures.

Top, body, and upholstery repair shops and paint shops (SIC 7532)—Establishments primarily engaged in the repair of automotive tops, bodies, and interiors, or automotive painting and refinishing. Also included in the industry are establishments primarily engaged in customizing automobiles, trucks, and vans, except on a factory basis. Those engaged in customizing automobiles, trucks, and vans on a factory basis are classified in Manufacturing, Industry Group 371.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Paint shops.
2. Top and body repair shops.

Automotive exhaust system repair shops (SIC 7533)—Establishments primarily engaged in the installation, repair, or sale and installation of automotive exhaust systems. The sale of mufflers, tailpipes, and catalytic converters is considered to be incidental to the installation of these products.

Tire retreading and repair shops (SIC 7534)—Establishments primarily engaged in repairing and retreading automotive tires. Establishments classified here may either retread customers' tires or retread tires for sale or exchange to the user or the trade.

Automotive glass replacement shops (SIC 7536)—Establishments primarily engaged in the installation, repair, or sale and installation of automotive glass. The sale of the glass is considered incidental to the replacement.

Automotive transmission repair shops (SIC 7537)—Establishments primarily engaged in the installation, repair, or sale and installation of automotive transmissions. The sale of transmissions and related parts is considered incidental to transmission installation or repair.

General automotive repair shops (SIC 7538)—Establishments primarily engaged in general automotive repair, such as engine repair shops (except industrial truck engines), general repair and service garages, and diesel engine repair shops. Establishments primarily engaged in specialized repair of individual engine components, not elsewhere classified, are classified in Industry 7539. Establishments primarily engaged in repair of motorcycles are classified in Industry 7699.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. General automotive repair shops, except diesel.
2. Diesel repair shops.

Automotive repair shops, n.e.c. (SIC 7539)—Establishments primarily engaged in specialized automotive repair, not elsewhere classified, such as fuel service (carburetor repair), brake relining, front-end and wheel alignment, and radiator repair. Establishments primarily engaged in automotive welding are classified in Industry 7692.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Radiator repair.
2. Brake, front end, and wheel alignment.
3. Carburetor repair shops.
4. Electrical repair shops.
5. Other automotive repair shops, n.e.c.—Establishments primarily engaged in specialized automotive repairs, not elsewhere classified, such as frame repair, piston ring service and repair, speedometer repair, heater and air-conditioning repair, etc.

Carwashes (SIC 7542)—Establishments primarily engaged in washing, waxing, and polishing motor vehicles or furnishing facilities for the self-service washing of motor vehicles.

Automotive services, except repair and carwashes (SIC 7549)—Establishments primarily engaged in furnishing automotive services, except repair and carwashes, such as lubricating service, towing service, diagnostic service, undercoating service, and inspection service.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Lube shops.
2. Other automotive services, n.e.c.

Miscellaneous Repair Services (SIC Major Group 76)

This group includes establishments primarily engaged in miscellaneous repair services, not elsewhere classified. Repair departments of retail dealers or manufacturers are not included unless operated as separate establishments and reported as such. This group does not include some repair services of which the more important are: repair to structures (classified in Construction); garment and shoe repair (classified in Major Group 72); automotive repair services (classified in Major Group 75); electronic computer and computer peripheral equipment repair services (classified in Industry 7378); ship and boat repair (classified in Manufacturing); and railroad repair (classified in Manufacturing).

Radio and television repair shops (SIC 7622)—Establishments primarily engaged in repairing radios, televisions, phonographs, stereo equipment, and tape recorders. Also included are establishments engaged in installing and repairing television, amateur, and citizens' band antennas, and those engaged in installing and servicing similar equipment in homes, offices, boats, automobiles, or other vehicles. Establishments primarily engaged in installation, repair, or maintenance of radio and television broadcast transmitting antennas and towers are classified in Construction. Repair departments of radio and television dealers are not included here unless operated and reported as separate establishments.

Refrigeration and air-conditioning service and repair shops (SIC 7623)—Establishments primarily engaged in servicing and repairing household and commercial electrical refrigerators and air-conditioning and refrigeration equipment. Establishments primarily engaged in servicing and repairing gas refrigeration equipment are classified in Industry 7699, and those repairing automotive air-conditioning equipment are classified in Industry 7539. Establishments primarily engaged in installing refrigeration and air-conditioning systems are classified in Construction.

Electrical and electronic repair shops, n.e.c. (SIC 7629)—Establishments primarily engaged in servicing and repairing electrical and electronic equipment, not elsewhere classified, such as electrical household appliances (washing machines, vacuum cleaners, irons, toasters, etc.) and electrical and electronic industrial equipment. Electrical contractors and electrical shops engaged primarily in house wiring are included in Construction, Industry 1731. The repair of electric motors is classified in Industry 7694. Repair of electronic computers and computer peripheral equipment is classified in Industry 7378.

Watch, clock, and jewelry repair (SIC 763)—Establishments primarily engaged in the repair of watches, clocks, or jewelry. Establishments primarily engaged in assembling watches from purchased parts are classified in Manufacturing, Industry 3873.

Reupholstery and furniture repair (SIC 764)—Establishments primarily engaged in furniture reupholstery and repair. Establishments primarily engaged in selling upholstery materials, making slipcovers, draperies, etc., to order, or in upholstering new frames to individual order are classified in Retail Trade, as are establishments making furniture and cabinets on a custom basis.

Welding repair (SIC 7692)—Establishments primarily engaged in repair work by welding, including automotive welding. Welding in connection with the manufacture of a product is classified in Manufacturing. Welding contractors doing welding work at construction sites are classified in Construction, Industry 1799.

Armature rewinding shops (SIC 7694)—Establishments primarily engaged in rewinding armatures and rebuilding or repairing electric motors. Establishments classified here may either repair customers' equipment or repair their own equipment for sale or exchange to users or to the trade. Establishments primarily engaged in the repair of electrical appliances are classified in Industry 7629.

Repair shops and related services, n.e.c. (SIC 7699)—Establishments primarily engaged in specialized repair services, not elsewhere classified, such as farm machinery and equipment repair; lawnmower, saw, knife, and tool sharpening and repair; bicycle repair; lock and gun repair; musical instrument repair; and the repair of typewriters. Repair services which involve primarily electrical or electronic equipment or components are classified in Industry 7629; however, primarily mechanical repair of electrically powered equipment, such as electric sewing machine repair, is included here.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Farm machinery and equipment repair shops.
2. Lawnmower and other small engine repair—Establishments primarily engaged in saw, knife, and tool sharpening are also included here.
3. Sewer and septic tank cleaning services—Establishments primarily engaged in cleaning or repairing sewers and septic tanks. Establishments which install septic tanks are classified in Construction.
4. Other repair and related services, n.e.c.—Establishments primarily engaged in specialized repair services, not elsewhere classified, such as aircraft flight instrument repair (except electrical), blacksmith shops, bicycle repair, boiler repair, photographic equipment repair, dental instrument repair, furnace and chimney cleaning, gunsmith shops, key duplicating shops, motorcycle repair, musical instrument tuning and repair, taxidermists, typewriter repair, umbrella repair, and venetian blind repair.

Motion Pictures (SIC Major Group 78)

This group includes establishments producing and distributing motion pictures, exhibiting motion pictures in commercially operated theaters, and furnishing services to the motion picture industry. The term "motion pictures" includes similar productions for television or other media using film, tape, or other means.

Motion picture and video tape production (SIC 7812)—Establishments primarily engaged in the production of theatrical and nontheatrical motion pictures and video tapes for exhibition or sale. Establishments engaged in both production and distribution of motion pictures are included here, as well as those engaged in the production of educational, industrial, and religious films. Establishments primarily engaged in motion picture and video tape reproduction are classified in Industry 7819.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Motion picture production, except for television.
2. Motion picture and tape production for television.

Services allied to motion picture production (SIC 7819)—Establishments primarily engaged in performing auxiliary services to motion picture production, such as motion picture film processing, editing, and titling. Also included are casting bureaus, wardrobe and studio property rental, rental and repair of cameras and other motion picture equipment, stock footage film libraries, and television tape services (editing, transfers, etc.).

Motion picture and video tape distribution (SIC 7822)—Establishments primarily engaged in the distribution (rental or sale) of theatrical and nontheatrical motion picture films or in the distribution of video tapes and disks, except to the general public. Establishments engaged in both distribution and production are classified in Industry 7812. Establishments primarily engaged in renting video tapes and disks to the general public are classified in Industry 7841, and those engaged in the sale of video tape and disks to individuals for personal or household use are classified in Retail Trade, Industry 5735.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Motion picture film exchanges.
2. Film or tape distribution for television.

Services allied to motion picture distribution (SIC 7829)—Establishments primarily engaged in performing auxiliary services to motion picture distribution, such as film delivery service, film purchasing and booking agencies, and film libraries.

Motion picture theaters, except drive-in (SIC 7832)—Commercially operated theaters primarily engaged in the indoor exhibition of motion pictures.

Drive-in motion picture theaters (SIC 7833)—Commercially operated theaters, commonly known as drive-in theaters, primarily engaged in the outdoor exhibition of motion pictures.

Video tape rental (SIC 7841)—Establishments primarily engaged in renting recorded video tapes and disks to the general public for personal or household use. Establishments primarily engaged in renting video recorders and players are classified in Industry 7359. Establishments primarily engaged in selling recorded video tapes and disks to the general public are classified in Retail Trade, Industry 5735, and those engaged in the wholesale distribution of recorded video tapes and disks are classified in Industry 7822.

Amusement and Recreation Services, Except Motion Pictures (SIC Major Group 79)

This group includes establishments primarily engaged in providing amusement, recreation, or entertainment services, not elsewhere classified. Gambling businesses, where legal, are also included in this Major Group; however, combined gambling and lodging facilities with 25 guestrooms or more are classified in Industry 7011. Establishments primarily engaged in operating museums, art galleries, arboreta, and botanical and zoological gardens are classified in Major Group 84.

Dance studios, schools, and halls (SIC 791)—Establishments primarily engaged in operating public dance halls or ballrooms, dance studios, and dance schools. Establishments primarily engaged in renting facilities used as dance halls or ballrooms are classified in Real Estate, Industry 6512.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Public dance halls or ballrooms.
2. Dancing schools, including children's and professional.

Theatrical producers (except motion picture) and miscellaneous theatrical services (SIC 7922)—Establishments primarily engaged in providing live theatrical presentations, such as road companies and summer theaters. This industry also includes services allied with theatrical presentations, such as casting agencies; booking agencies for plays, artists, and concerts; scenery, lighting, and other equipment services; and theatrical ticket agencies. Also included in this industry are producers of live and taped radio programs and commercials and producers of live television programs.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Producers of live theatrical productions—Stock or repertory companies, whether or not operating their own theaters, are included here. Establishments primarily engaged in producing shows for dinner theaters, but not operating the food service, are also included here. Dinner theaters operating food service are classified in Retail Trade, Industry 5812.
2. Producers of radio and television shows, except tape producers—Establishments primarily engaged in producing shows for live presentation on radio, television, in night clubs, etc. Producers of motion picture and television tape are classified in Industry 7812 and producers of radio tape in the subgroup Other theatrical services.
3. Artists' and entertainers' managers, concert bureaus, and booking agents.
4. Other theatrical services—Establishments engaged in theatrical services, not elsewhere classified, such as ticket agencies; theatrical, television, and radio employment agencies; theatrical equipment rental and design; and lighting. Radio show tape producers are included here.

Bands, orchestras, actors, and other entertainers and entertainment groups (SIC 7929)—Establishments primarily engaged in providing entertainment other than live theatrical presentations. These establishments include bands, orchestras, and entertainers.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Dance groups and artists.
2. Symphony orchestras, opera companies, and chamber music organizations.
3. Other music groups and artists—Dance and stage bands, orchestras (except symphony or chamber), combos, quintets, soloists, and similar musical organizations, groups, and artists.
4. Other entertainers and entertainment groups—Entertainers other than dance bands, symphony orchestras, dance groups, or similar musical and dance organizations.

Bowling centers (SIC 7933)—Establishments primarily engaged in providing facilities for bowling.

Professional sports clubs and promoters (SIC 7941)—Operators and promoters of professional and semi-professional athletic clubs, promoters of athletic events, and managers of individual professional athletes. Receipts from radio or television broadcasts, from sales of players, from concession operators, and from noncustomer sources are not included in the total receipts for the activities

classified here. Establishments primarily engaged in renting stadiums and athletic fields to sports promoters and clubs are classified in Real Estate, Industry Group 651.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Baseball clubs.
2. Football clubs.
3. Other professional sports clubs.
4. Managers and promoters.

Racing, including track operation (SIC 7948)—Promoters and participants in racing activities, including racetrack operators, operators of racing stables, jockeys, racehorse trainers, and race car owners and operators. Establishments which own racetracks, but do not engage in promotion of racing events, are classified in Real Estate, Industry Group 651. Stables and kennels primarily engaged in breeding or boarding horses and dogs are classified in Agriculture, Industry 0752.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Auto racetrack operation.
2. Horse racetrack operation.
3. Dog racetrack operation.
4. Racing stables and racing, n.e.c.

Physical fitness facilities (SIC 7991)—Establishments primarily engaged in operating reducing and other health clubs, spas, and similar facilities featuring exercise and other active physical fitness conditioning, whether or not on a membership basis. Establishments providing aerobic dance and exercise classes are also included here. Sports and recreation clubs are classified in Industry 7997 if operated on a membership basis, and in Industry 7992 or 7999 if open to the general public. Health resorts and spas providing lodging are classified in Major Group 70. Establishments that promote physical fitness through diet control are classified in Industry 7299.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Physical fitness centers, except gymnasiums and athletic clubs.
2. Membership gymnasiums and athletic clubs.
3. Nonmembership gymnasiums and athletic clubs.

Public golf courses (SIC 7992)—Privately operated establishments primarily engaged in the operation of golf courses open to the general public on a fee basis. Municipally owned and operated golf courses are not included. Membership golf and country clubs are classified in Industry 7997. Miniature golf courses and golf driving ranges are classified in Industry 7999.

Coin-operated amusement devices (SIC 7993)—Establishments primarily engaged in operating coin-operated amusement devices either in their own or in other places of business. Such amusement devices include juke boxes, pinball machines, mechanical games, video games, slot machines (where legal), and similar types of amusement equipment. The amusement devices may also be operated by bills. Amusement arcades and parlors are also included. Establishments primarily engaged in rental of such devices are classified in Industry 7359.

Amusement parks (SIC 7996)—Establishments known as amusement parks, theme parks, kiddie parks, etc. which group together a number of attractions, such as mechanical rides, amusement devices, refreshment stands, and picnic grounds. Individual ride operators or concessionaires operating within the park are classified in Industry 7999, as are carnivals operating without a fixed exhibition site. Owners of the park grounds (who do not operate the amusement parks) are classified in Real Estate, Industry Group 651.

Membership sports and recreation clubs (SIC 7997)—Sports and recreation clubs which maintain facilities for use only by members and their guests, such as country, golf, tennis, yacht, and swimming clubs. Such establishments are classified here regardless of the proportion of receipts derived from food or liquor sales. Membership organizations engaged in civic, social, or fraternal activities are classified in Industry 864. Physical fitness facilities are classified in Industry 7991.

Amusement and recreation services, n.e.c. (SIC 7999)—Establishments primarily engaged in the operation of sports, amusement, and recreation services, not elsewhere classified, such as bathing beaches, swimming pools, and riding academies and schools. Membership sports and recreation clubs not open to the general public are classified in Industry 7997.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Concession operators of amusement devices and rides—Concession operators of mechanical rides or of amusement devices in amusement parks, carnivals, circuses, or fairs; or operators of independently operated rides or devices of this type.
2. Carnivals and circuses—Establishments operating a group of amusement, service, and/or retail units, generally known as carnivals, which do not have any fixed exhibition site; or companies engaged in the operation of circuses having acrobatic and animal shows and individual circus acts. Side shows are included here. Individual performers in circuses are classified in Other entertainers and entertainment groups, Industry 7929 Part.

3. Fairs—Establishments primarily engaged in arranging and operating the exhibitions and related activities usually associated with county, State, or similar fairs. Carnivals and side shows which are part of the fairs, but which are independently owned and operated are included in the subgroup Carnivals and circuses. Other independently owned and operated amusement device and ride concessions are included in the subgroup Concession operators of amusement devices and rides.
4. Billiard and pool establishments.
5. Roller skating rinks.
6. Ice skating rinks.
7. Other amusement and recreation services, n.e.c.—Establishments primarily engaged in the commercial operation of sports, amusement, and recreation services, not elsewhere classified. Included are establishments engaged in instruction of sports or recreational activities, such as baseball, bridge, golf, judo, karate, skiing, swimming, tennis, etc. Also included are establishments renting articles for amusement and recreation, such as beach chairs and accessories, bicycles, golf carts, small boats and canoes, and saddle horses.

Other establishments in this classification include commercially operated bathing beaches, gambling establishments (where legal), golf driving ranges, miniature golf courses, riding academies and stables, shooting galleries, slot-car tracks, ski lifts, day camps, and establishments engaged in the commercial operation of swimming pools open to the general public for a fee. Municipally operated golf courses and swimming pools are excluded from this census. Privately owned tourist attractions, such as natural wonders or manmade exhibits, are included here. Museums, art galleries, and botanical and zoological gardens are included in Major Group 84.

Health Services (SIC Major Group 80)

This group includes establishments primarily engaged in furnishing medical, surgical, and other health services to persons. Associations or groups, such as Health Maintenance Organizations (HMO's), primarily engaged in providing medical or other health services to members are included, but those which only provide insurance covering hospitalization or medical costs are classified in Insurance, Major Group 63. Hospices providing medical services are also included in this Major Group and are classified according to the primary service provided. Health care facilities were primarily coded based on self-designation. Where multiple levels of care were indicated, but were not apparently separate operations, the facility was generally classified based on the highest level of care provided. Veterinarians are classified in Agriculture, Industry Group 074.

Offices and clinics of doctors of medicine (SIC 801)—Establishments of licensed practitioners having the degree of M.D. and engaged in the practice of general or specialized medicine and surgery. General medical clinics (staffed by licensed practitioners having M.D. degree) are also classified here.

Associations of physicians formed solely for sharing expenses (including payroll) are also included here. Receipts are not applicable for these associations since their operations are funded by reimbursements from member firms, and these funds are not considered operating receipts for medical services provided. However, their payroll and employment data are included in statistics presented for this category.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Offices of physicians—Includes offices as well as group clinics owned and operated by physicians for the purpose of carrying on their profession.
2. Clinics of physicians—Includes clinics not owned and operated by physicians associated for the purpose of carrying on their profession.

Offices and clinics of dentists (SIC 802)—Establishments of licensed practitioners having the degree of D.D.S. (or D.D. Sc.) or D.M.D. and engaged in the practice of general or specialized dentistry, including dental surgery. Dental clinics are also classified here.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Offices of dentists—Includes offices as well as group clinics owned and operated by dentists associated for the purpose of carrying on their profession.
2. Clinics of dentists—Includes clinics not owned and operated by dentists associated for the purpose of carrying on their profession.

Offices and clinics of doctors of osteopathy (SIC 803)—Establishments of licensed practitioners having the degree of D.O. and engaged in the practice of general or specialized osteopathic medicine and surgery.

Offices and clinics of chiropractors (SIC 8041)—Establishments of licensed practitioners having the degree of D.C. and engaged in the practice of chiropractic medicine.

Offices and clinics of optometrists (SIC 8042)—Establishments of licensed practitioners having the degree of O.D. and engaged in the practice of optometry. Establishments where receipts are primarily from the sale of optical goods prescribed as a result of eye examinations performed at another establishment are classified in Retail Trade, Industry 5999.

Offices and clinics of podiatrists (SIC 8043)—Establishments of licensed practitioners having the degree of D.P. and engaged in the practice of podiatry.

Offices and clinics of health practitioners, n.e.c. (SIC 8049)—Establishments of health practitioners engaged in practice in health fields, not elsewhere classified, such as acupuncturists, midwives, nutritionists, physical and occupational therapists, and psychologists.

Skilled nursing care facilities (SIC 8051)—Establishments primarily engaged in providing inpatient nursing and rehabilitative services to patients who require continuous health care, but not hospital services. Care must be ordered by and under the direction of a physician. The staff must include a licensed nurse on duty continuously with a minimum of one full-time registered nurse on duty during each day shift. Included are establishments certified to deliver skilled nursing care under the Medicare and Medicaid programs.

Intermediate care facilities (SIC 8052)—Establishments primarily engaged in providing inpatient nursing and rehabilitative services, but not on a continuous basis. Staffing must include 24-hour per day personnel with a licensed nurse on duty full-time during each day shift. At least once a week, consultation with a registered nurse on the delivery of care is required. Included are facilities certified to deliver intermediate care under the Medicaid program.

Nursing and personal care facilities, n.e.c. (SIC 8059)—Establishments primarily engaged in providing some nursing and/or health-related care to patients who do not require the degree of care and treatment that a skilled or intermediate care facility is designed to provide. Included are rest homes, convalescent homes, and other institutions where health care is a major element. Residential facilities, such as homes for the retarded and the elderly which provide personal care, but where health care is incidental, are classified in Industry 8361.

General medical and surgical hospitals (SIC 8062)—Establishments primarily engaged in providing general medical and surgical services and other hospital services. Specialty hospitals are classified in Industries 8063 and 8069.

Psychiatric hospitals (SIC 8063)—Establishments primarily engaged in providing diagnostic medical services and inpatient treatment for the mentally ill. Establishments known as hospitals and primarily engaged in providing health care for the mentally retarded are classified in Industry 8051.

Specialty hospitals, except psychiatric (SIC 8069)—Establishments primarily engaged in providing diagnostic services, treatment, and other hospital services for specialized categories of patients, except for the mentally ill.

Medical laboratories (SIC 8071)—Establishments primarily engaged in providing professional analytic or diagnostic services to the medical profession or to the patient as prescribed by a physician. Laboratories engaged in the manufacture of medical or pharmaceutical products are classified in Manufacturing. Laboratories engaged in commercial medical research are classified in Industry 8731, and those engaged in noncommercial medical research are classified in Industry 8733.

Dental laboratories (SIC 8072)—Establishments primarily engaged in making dentures, artificial teeth, and orthodontic appliances to order for the dental profession. The manufacture of teeth other than to order is classified in Manufacturing. Establishments providing dental X-ray laboratory services are classified in Industry 8071.

Home health care services (SIC 8082)—Establishments primarily engaged in providing skilled nursing or medical care in the home under supervision of a medical doctor. Establishments of registered or practical nurses engaged in the independent practice of their profession are classified in Industry 8049, and nurses' registries are classified in Industry 7361. Establishments primarily engaged in selling health care products for personal or household consumption are classified in Retail Trade, and those engaged in renting or leasing products for health care are classified in Industry 7352.

Kidney dialysis centers (SIC 8092)—Establishments primarily engaged in providing kidney or renal dialysis services.

Specialty outpatient facilities, n.e.c. (SIC 8093)—Establishments primarily engaged in outpatient care of a specialized nature, such as alcohol and drug treatment, birth control/family planning, etc., with permanent facilities and with medical staff to provide diagnosis, treatment, or both for patients who are ambulatory but do not require inpatient care.

Health and allied services, n.e.c. (SIC 8099)—Establishments primarily engaged in providing health and allied services, n.e.c., such as blood banks, blood donor stations, childbirth preparation classes, medical photography and art, and oxygen tent services. Establishments of registered or practical nurses in independent practice are classified in Industry 8049. Ambulance services are classified in Transportation, Industry 4119.

Legal Services (SIC Major Group 81)

This group includes establishments which are headed by members of the bar and are engaged in offering legal advice or legal services. Nonprofit legal services (including legal aid societies) are classified here. Associations of lawyers formed solely for the sharing of expenses (including payroll) and not for the purpose of jointly practicing their

profession are also included. Receipts are not applicable for these associations since their operations are funded by reimbursements from member firms, and these funds are not considered operating receipts for legal services provided. However, their payroll and employment data are included in statistics presented for this category.

Selected Educational Services (SIC's 823, 824, 829)

This group includes libraries as well as establishments furnishing formal courses through correspondence, commercial, and trade schools. Elementary and secondary schools (Industry 8211); colleges, universities, and professional schools (Industry 8221); and junior colleges and technical institutes (Industry 8222) are out of scope of the censuses.

Libraries (SIC 823)—Establishments primarily engaged in providing library services, including the circulation of books and other materials for reading, study, and reference.

Data processing schools (SIC 8243)—Establishments primarily engaged in offering training in data processing (including data keying), computer programming, and in computer and peripheral equipment operation, maintenance, and repair.

Business and secretarial schools (SIC 8244)—Establishments primarily engaged in offering courses in business machine operation, office procedures, and secretarial and stenographic skills.

Vocational schools, n.e.c. (SIC 8249)—Establishments primarily engaged in offering specialized vocational courses, not elsewhere classified, but not academic training. This industry includes apprentice training, aviation schools, commercial art schools, and practical nursing schools. Schools for the instruction of beauticians are classified in Industry 7231, and barber schools are classified in Industry 7241. Establishments primarily engaged in offering educational courses by mail are included here.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Correspondence schools.
2. Vocational schools, except correspondence and high schools, n.e.c.

Schools and educational services, n.e.c. (SIC 829)—Establishments primarily engaged in offering specialized educational courses and services, not elsewhere classified, such as music schools, drama schools, language schools, student exchange programs, and civil service and other short-term examination preparatory schools. Vocational counseling (excluding rehabilitation) is also included here. Educational testing is included in Industry

8748. Establishments primarily engaged in operating dance schools are classified in Industry 7911; those providing rehabilitation counseling are classified in Industry 8331; and those providing sports instruction in Industry 7999.

Social Services (SIC Major Group 83)

This group includes establishments providing social services and rehabilitation services to those persons with social or personal problems requiring special services and to the handicapped and the disadvantaged. Also included are organizations soliciting funds to be used directly for these and related services, as well as community development and planning agencies. Government offices involved with the delivery of such services are out of scope of the censuses.

Individual and family social services (SIC 832)—Establishments primarily engaged in providing one or more of a variety of individual and family social, counseling, welfare, or referral services, including refugee, disaster, and temporary relief services.

Job training and vocational rehabilitation services (SIC 833)—Establishments primarily engaged in providing training, work experience, and vocational rehabilitation services for the unemployed, the underemployed, the handicapped, and to persons who have a job market disadvantage because of lack of education or experience, skill obsolescence, or personal characteristics or problems. Included are upgrading and job development services, skill training, world-of-work orientation, and vocational rehabilitation counseling. Union apprentice training schools are classified in Industry 8249.

Child day care services (SIC 835)—Establishments primarily engaged in care of infants or children, or in providing prekindergarten education, where medical care or delinquency correction is not a major element. These establishments may or may not have substantial educational programs and may care for older children when they are not in school. Establishments providing babysitting services are classified in Industry 7299. Head start centers operating in conjunction with elementary schools are classified in Industry 8211.

Residential care (SIC 836)—Establishments primarily engaged in the provision of residential social and personal care for children, the elderly, and special categories of persons with some limits on ability for self-care, but where medical care is not a major element. Included here are group foster homes; halfway group homes; homes for the retarded, the elderly, the deaf, and the blind; juvenile correctional homes; rehabilitation (residential) centers; and children's boarding homes. Boarding schools providing elementary and secondary education are classified in Industry 8211.

Social services, n.e.c. (SIC 839)—Establishments primarily engaged in providing social services, not elsewhere classified, including community improvement, social change, and neighborhood development. Also included are organizations primarily engaged in soliciting contributions on their own account and administering appropriations and allocating funds among other agencies engaged in social welfare services; establishments primarily engaged in the prevention of criminal or antisocial behavior; and regional social service planning agencies. Establishments which raise funds on a contract basis are classified in Industry 7389. Civic, social, fraternal, and political organizations are included in Major Group 86. Industrial development consulting and planning is classified in Industry 8748. Philanthropic trusts and foundations which are not actually engaged in providing social welfare services are classified in Finance, Industry 6732.

Museums, Art Galleries, and Botanical and Zoological Gardens (SIC Major Group 84)

This major group includes commercial and noncommercial museums, art galleries, arboreta, and botanical and zoological gardens.

Museums and art galleries (SIC 8412)—Establishments primarily engaged in the commercial or noncommercial operation of museums and art galleries. Historical, cultural, and educational societies whose functions are primarily providing attractions for the public are included here. Art galleries or art dealers primarily selling to the general public are classified in Retail Trade, Industry 5999.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Commercial museums and art galleries—Includes museums primarily supported by admissions, merchandise sales, and other sources except contributions, grants, etc.
2. Noncommercial museums and art galleries—Includes museums primarily supported by contributions, grants, etc.

Arboreta, botanical and zoological gardens (SIC 8422)—Establishments primarily engaged in the commercial or noncommercial operation of arboreta and botanical and zoological gardens.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Commercial arboreta and botanical or zoological gardens—Includes arboreta primarily supported by admissions, merchandise sales, and other sources except contributions, grants, etc.
2. Noncommercial arboreta and botanical or zoological gardens—Includes arboreta primarily supported by contributions, grants, etc.

Selected Membership Organizations (SIC's 861, 862, 864, 869)

This group includes organizations operating on a membership basis for the promotion of the interests of their members. Also included are organizations which are not operated on a membership basis, but which promote the interests of a constituency or group of supporters. This group does not include business establishments operated by membership organizations, such as hotels open to the general public, golf and country clubs, fraternity and sorority houses, and credit unions. Such establishments are classified according to their primary activity.

Establishments of religious organizations operated for worship or for promotion of religious activities, such as churches, convents, and religious schools and missions, are classified in Industry 8661 and are out of scope of the censuses. Also excluded are Labor unions and similar labor organizations (Industry 8631) and Political organizations (Industry 8651).

Business associations (SIC 861)—Membership organizations engaged in promoting business interests of their members, such as better business bureaus, boards of trade, chambers of commerce, industrial standards committees, merchants' associations, real estate boards, and trade associations. Membership organizations formed to carry out a specific business function, such as common marketing of crops or joint advertising, are classified according to the function performed.

Professional membership organizations (SIC 862)—Membership organizations of professional persons formed for the advancement of the interests of their profession, such as bar associations, engineering associations, and scientific membership organizations.

Civic, social, and fraternal associations (SIC 864)—Membership organizations engaged in civic, social, or fraternal activities, such as alumni associations, citizens' associations, fraternities, scout organizations, singing societies, university clubs, veterans' organizations, youth associations, and consumer education and public advocacy groups (except organizations primarily engaged in research). Bars and restaurants owned and operated by organizations for use by members and guests only are also classified here. Hotels and lodging houses operated by organizations for use by members and their guests only, including fraternity and sorority houses, are classified in Industry 7041. Membership sports and recreation clubs are classified in Industry 7997. Homeowner, tenant, and condominium associations primarily engaged in managing real estate are classified in Real Estate, Industry 6531.

Membership organizations, n.e.c. (SIC 869)—Membership organizations, not elsewhere classified, such as athletic regulatory associations, automobile owners' associations, farm bureaus, historical clubs, and humane societies.

Engineering, Accounting, Research, Management, and Related Services (SIC Major Group 87)

This group includes establishments primarily engaged in providing engineering, architectural, and surveying services; accounting, auditing, and bookkeeping services; research, development, and testing services; and management and public relations services.

Engineering services (SIC 8711)—Establishments primarily engaged in providing professional engineering services. Establishments primarily providing and supervising their own engineering staff on temporary contract to other firms are included here. Establishments providing engineering, but not supervisory, personnel are classified in Industry 7363. Photogrammetric engineering services are classified in Industry 8713.

Architectural services (SIC 8712)—Establishments primarily engaged in providing professional architectural services. Landscape architectural services are classified in Agriculture, Industry 0781. Establishments primarily engaged in providing graphic arts and related design services are classified in Industry 7336, and those providing drafting services are classified in Industry 7389.

Surveying services (SIC 8713)—Establishments primarily engaged in providing professional land, water, and aerial surveying services.

Accounting, auditing, and bookkeeping services (SIC 8721)—Establishments primarily engaged in furnishing accounting, bookkeeping, and related auditing services. These establishments may use data processing and tabulating techniques as part of providing their services. However, establishments primarily engaged in providing data processing and tabulating services are classified in Industry 7374. Establishments providing income tax return preparation services, without also furnishing accounting, auditing, or bookkeeping services, are classified in Industry 7291.

Commercial physical and biological research (SIC 8731)—Establishments primarily engaged in physical and biological research and development on a contract or fee basis. Noncommercial research establishments (funded by endowments, grants, or contributions) are classified in Industry 8733. Separate establishments of aircraft, guided missile, or spacecraft manufacturers primarily engaged in research and development on these products are classified in Manufacturing, Major Group 37.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Commercial physical research.
2. Commercial medical and biological research.

Commercial economic, sociological, and educational research (SIC 8732)—Establishments primarily engaged in performing business, marketing, opinion, and other economic, sociological, and educational research on a contract or fee basis. Noncommercial research establishments (funded by endowments, grants, or contributions) are classified in Industry 8733.

Noncommercial research organizations (SIC 8733)—Establishments primarily engaged in performing research into and dissemination of information for public health, education, or general welfare. These establishments primarily operate on funds from endowments, contributions, and grants. Establishments which fund such research, although the actual research may be contracted out to other establishments, are also classified here.

Testing laboratories (SIC 8734)—Establishments primarily engaged in providing testing services. Establishments performing clinical laboratory testing for the medical profession are classified in Industry 8071.

Management services (SIC 8741)—Establishments primarily engaged in furnishing general or specialized management services on a day to day basis and on a contract or fee basis. Establishments classified here do not provide operating staff. Management and operation of a business, where operating staff as well as management is provided, is classified according to the activity of the establishment managed. Construction management services are classified here.

Management consulting services (SIC 8742)—Establishments primarily engaged in furnishing operating counsel and assistance to managements of private, nonprofit, and public organizations. These establishments generally perform a variety of activities, such as strategic and organizational planning; financial planning and budgeting; marketing objectives and policies; information systems planning, evaluation, and selection; human resources policies and practices planning; and production scheduling and control planning.

Public relations services (SIC 8743)—Establishments primarily engaged in the preparation of materials, written or spoken, which are designed to promote the interests of their clients by attempting to influence the general public or other groups.

Facilities support management services (SIC 8744)—Establishments primarily engaged in furnishing personnel to perform a range of services in support of the operations of other establishments, or those engaged in providing a number of different continuing services, on a contract or fee basis, within other establishments. Establishments which provide management and staff to operate a business are classified according to the type of activity of the business. Establishments primarily providing one specialized service are classified in the specialized industry. Establishments primarily supplying temporary or continuing help (except agricultural) are classified in Industry 7363. Establishments which provide management services only (except agricultural) are classified in Industry 8741. Computer facilities management is classified in Industry 7376.

Business consulting services, n.e.c. (SIC 8748)—Establishments primarily engaged in furnishing business consulting services, not elsewhere classified, on a contract or fee basis. Included are agricultural, economic, educational, and systems engineering consultants as well as city planners and testing services (educational or personnel).

Services, Not Elsewhere Classified (SIC Major Group 89)

Establishments primarily providing services, not elsewhere classified, such as artists (excluding commercial and medical artists), authors, scientific consultants (working on their own account), inventors, lecturers, music arrangers, newspaper columnists, radio commentators, song writers, weather forecasters, and writers.

There is evidence that among small employer establishments (for which kind-of-business information is obtained from administrative records), many service establishments are classified incorrectly in this industry because there is insufficient information to determine the correct kind-of-business classification. Therefore, the published data probably overstate the number of establishments and level of activity for this category.

For large geographic areas, data are presented for the following subdivisions of this classification:

1. Scientific and related consulting services.
2. Other services, n.e.c.

APPENDIX B. General Questions and Instructions



U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1987 CENSUS OF SERVICE INDUSTRIES

OMB APPROVAL NO. 0607-0563; EXPIRES 06/89

NOTICE — Response to this inquiry is required by law (title 13, U.S. Code). By the same law, your report to the Census Bureau is confidential. It may be seen only by sworn Census employees and may be used only for statistical purposes. The law also provides that copies retained in your files are immune from legal process.

Please complete this form and RETURN TO
BUREAU OF THE CENSUS
1201 East Tenth Street
Jeffersonville, IN 47134

DUE DATE: FEBRUARY 15, 1988

If filing by the due date causes an undue burden, a time extension request should be sent to the above address; please include your 11-digit Census File Number (CFN).

NOTE — Please read the accompanying instructions before answering the questions.

In correspondence pertaining to this report, please refer to this Census File Number (CFN)

Employer Identification (EI) Number

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

Item 1 — EMPLOYER IDENTIFICATION NUMBER

Is the Employer Identification (EI) Number shown in the label the SAME as that used for this establishment on its latest 1987 Employer's Quarterly Federal Tax Return, Treasury Form 941?

094 1 ☐ YES 2 ☐ NO — Enter current EI No.

(9 digits)

Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT

Answer items a, b, c, and d

NOTE: P.O. boxes or rural routes are not physical locations.

a. ☐ Same as shown in mailing label. If different, indicate change. ☒

NUMBER AND STREET

CITY, TOWN, VILLAGE, ETC.

STATE

ZIP CODE

b. Is this establishment physically located inside the legal boundaries of the city, town, village, etc.?

095 1 ☐ YES 2 ☐ NO 3 ☐ No legal boundaries 4 ☐ Don't know

c. Type of municipality where physically located

096 1 ☐ City, village, or borough 2 ☐ Town or township 3 ☐ Other or don't know

d. Name of county where physically located

Item 3 — OPERATIONAL STATUS

Number of months

002

a. How many months during 1987 did this firm or organization actively operate this establishment?

b. Mark (X) the **ONE** box which best describes this establishment at the end of 1987.

001 1 ☐ In operation

2 ☐ Temporarily or seasonally inactive

3 ☐ Ceased operation — Give data →

4 ☐ Sold or leased to another operator — Give data at right →

AND enter name, etc., below ☒

Figures only

Month Day Year

NAME OF NEW OWNER OR OPERATOR

NUMBER AND STREET

CITY

STATE

ZIP CODE

Item 4 — ORGANIZATIONAL STATUS

Mark (X) the **ONE** box which best describes this establishment during 1987.

003 1 ☐ Individual proprietorship 2 ☐ Partnership 3 ☐ Corporation 4 ☐ Other — Specify 5 ☐ Governmental — Specify

Item 5 — TAX STATUS

a. Is this establishment operated on a not-for-profit basis?

005 1 ☐ YES 2 ☐ NO — SKIP to item 6

b. Was all or part of the income of this establishment or organization exempt from Federal income taxes under section 501 or 521 of the Internal Revenue Code?

004 1 ☐ YES 2 ☐ NO

HOW TO REPORT DOLLAR FIGURES

Value figures may be reported in dollars or rounded to thousands.

Example: If a figure is \$1,125,628, report either

Preferred Acceptable

Mil- lions (000)	Thou- sands (000)	Dol- lars (000)
1	128	
1	125	628

Item 6 — DOLLAR VOLUME

If the answer to item 5b was "YES," skip to part b; otherwise, complete part a and skip to item 7.

a. **OPERATING RECEIPTS** (taxable) in 1987

Mil.	Thou.	Dol.
010		

b. **REVENUE AND EXPENSES** (tax-exempt) in 1987

(1) **REVENUE**

010		
-----	--	--

(2) **EXPENSES** (including payroll)

040		
-----	--	--

Item 7 — PAYROLL AND EMPLOYMENT

a. **Payroll in 1987, before deductions**

(1) Total **ANNUAL** payroll

Mil.	Thou.	Dol.
030		

(2) **FIRST QUARTER** payroll (Jan.—Mar.)

031		
-----	--	--

b. **Employment in 1987**

Number of paid employees for the pay period including March 12, 1987 (include both full- and part-time employees)

Number

032	
-----	--

Item 8 — KIND OF BUSINESS OR ACTIVITY

Mark (X) the **ONE** box which best describes the business or activity that accounted for the **MAJOR** portion of this establishment's receipts or revenue in 1987.

(Categories appropriate to individual form)

PENALTY FOR FAILURE TO REPORT

CONTINUE ON PAGE 2 →

(Items 9 through 16 (where applicable) vary by form and contain questions on data such as sources of receipts, hotel rooms, exported services, theater capacity, and personnel and payroll by type.)

The following items represent the last two items (although item numbers vary) and a section for remarks used on all forms.

NOTE Answer Item 15 only if your Census File Number (CFN), shown in the address label of this report form, begins with a zero.

Item 15 — OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION

a. Is this company owned or controlled by another company?	097	1 <input type="checkbox"/> YES	ENTER OWNING OR CONTROLLING COMPANY NAME, ADDRESS, AND ZIP CODE	EI No. (9 digits)	
		2 <input type="checkbox"/> NO			
b. Does this company own or control any other company or companies?	098	1 <input type="checkbox"/> YES	ENTER OWNED OR CONTROLLED COMPANY NAME, ADDRESS, AND ZIP CODE	EI No. (9 digits)	
		2 <input type="checkbox"/> NO			
c. How many establishments were operated under the EI Number shown in the address label (or as corrected in item 1) at the end of 1987?				Number	07s

If more than one, provide the physical location address and other information indicated below for each establishment. The headquarters location should be listed on line 1, followed by other locations. If book figures are not available, estimates are acceptable. Continue with the same format in REMARKS (or attach a separate sheet) if necessary.

	NAME, ADDRESS, AND ZIP CODE	1987	Mil.	Thou.	Dol.
1		Receipts or revenue	081		
		Annual payroll	082		
	KIND-OF-BUSINESS DESCRIPTION				
		Census use	088		
2		Receipts or revenue	081		
		Annual payroll	082		
	KIND-OF-BUSINESS DESCRIPTION				
		Census use	088		
3		Receipts or revenue	081		
		Annual payroll	082		
	KIND-OF-BUSINESS DESCRIPTION				
		Census use	088		

REMARKS — Please use this space for any explanations that may be essential in understanding your reported data.

Item 16 — CERTIFICATION — This report is substantially accurate and has been prepared in accordance with instructions.

Name of person to contact regarding this report — Print or type			Period covered by this report —→	FROM: Mo. Year	TO: Mo. Year
Telephone —→	Area code	Number	Extension	Signature of authorized person	Date

1987 CENSUS OF SERVICE INDUSTRIES

INSTRUCTIONS

This report should be completed and returned in the preaddressed envelope provided as soon as possible, but not later than February 15, 1988. If this report does not appear to apply to your kind of business or activity, describe your business or activity in item 8 and complete the remainder of the form as accurately as possible. In most cases, completion of this form will satisfy Census requirements and eliminate further correspondence. If additional information is needed, we will either write or telephone you.

If filing by February 15 causes an undue burden, or if you have any questions, please write to the **Bureau of the Census**, 1201 East Tenth Street, Jeffersonville, IN 47134. **Always include the Census File Number** (number following "CFN" in address label) in all correspondence.

This report should cover calendar year 1987. If book figures are not available, estimates are acceptable.

Dollar volume items should be rounded to the nearest thousand dollars as illustrated on the report form.

IF THIS COMPANY OR ORGANIZATION OPERATED MORE THAN ONE ESTABLISHMENT (LOCATION) AT THE END OF 1987 UNDER THE SAME EMPLOYER IDENTIFICATION (EI) NUMBER, enter the location of your headquarters establishment in item 2 and, beginning with item 3, REPORT THE COMBINED DATA FOR THE ENTIRE COMPANY. In the "Ownership, Control, and Locations of Operation" inquiry, provide information separately for each establishment, including the headquarters location.

This report form is designed for use also by individual establishments of multiestablishment companies. Consequently, the wording frequently refers to "establishment." If you are submitting a combined company report, you should read "establishment" to mean your entire company operated under this EI Number.

Item 2 — PHYSICAL LOCATION OF ESTABLISHMENT

Answers to the physical location question will be used in developing statistics on the economic activities of the state, county, city, village, etc., in which the establishment is located. For this reason, it is important that you indicate whether or not the mailing address shown in the label is also the physical location of the establishment. If the mailing address and the actual physical location are not the same, please provide the address of the actual physical location.

Item 4 — ORGANIZATIONAL STATUS

Indicate the legal form of organization used for tax purposes by the establishment. Mark (X) "governmental" if establishment is operated by or is under the control of a government entity or a board of directors either appointed by such an entity or publicly elected.

Item 5 — TAX STATUS

Sections 501 and 521 of the Internal Revenue Code are those sections under which the Internal Revenue Service may grant tax-exempt status to certain types of "not-for-profit" organizations, such as charitable, social welfare, educational, or research organizations.

Item 6 — DOLLAR VOLUME — TAXABLE ESTABLISHMENTS

OPERATING RECEIPTS

Include —

- Gross receipts from services provided, from the use of facilities, and from merchandise sold in 1987, whether or not payment was received in 1987.

- (For legal services, offices of physicians and other health practitioners, and architectural, engineering and surveying services only.) Payment received in 1987 from services provided, regardless of when such services were rendered.
- (For advertising agencies and other establishments operating on a commission basis.) Commissions, fees, and other operating income, NOT gross billings or sales.
- Fair sales value of merchandise marketed in 1987 under capital, finance, or "full payout" leases.
- Rental receipts from leasing of vehicles, equipment, instruments, tools, etc., marketed under operating leases.
- Total value of service contracts.
- Market value of compensation received in lieu of cash.
- Amounts received for work subcontracted to others.
- Dues and assessments from members and affiliates.

Exclude —

- Sales and other taxes collected directly from customers or clients and paid directly to a local, state, or Federal tax agency.
- Rents from and receipts (gross, as well as this establishment's share) of departments or concessions which are operated by others.
- Sales of used equipment previously rented or leased to customers.
- Proceeds from the sale of real estate (land and buildings), investments, or other assets (except inventory held for resale).
- Income from interest, rental of real estate, dividends, contributions, and grants.
- Commissions from vending and amusement machine operators.
- Installment payments from leasing of vehicles, equipment, instruments, tools, etc., marketed under capital, finance, or "full payout" leases.
- Other nonoperating income (e.g., royalties, franchise fees).

Item 6 — DOLLAR VOLUME — TAX-EXEMPT ESTABLISHMENTS

REVENUE

Include —

- Gross revenue from services provided, from the use of facilities, and from merchandise sold in 1987, whether or not payment was received in 1987.
- Income from interest, dividends, gross contributions, gifts, and grants (whether or not restricted for use in operations), rents (including display space rentals and share of receipts from departments operated by other firms), and royalties.
- Dues and assessments from members and affiliates.
- Commissions earned from the sale of merchandise owned by others (including commissions from vending machine operators).

- Net receipts from fundraising activities.
- Receipts from taxable business activities of tax-exempt establishments as covered by IRS Form 990T.

Exclude —

- Sales and other taxes collected directly from customers or clients and paid directly to a local, state, or Federal tax agency.
- Proceeds from the sale of real estate (land and buildings), investments, or other assets (except inventory held for resale).
- Gross receipts of departments or concessions which are operated by others.
- Amounts transferred to operating funds from capital or reserve funds.

EXPENSES

Include —

- Payroll, employee benefits, interest and rent expenses, taxes, supplies used for operating, cost of merchandise sold, and other expenses allocated to operations during 1987.
- Contracted or purchased services.
- Fees paid to other organizations for fundraising.
- Depreciation expenses.

Exclude —

- Outlays for the purchase of real estate (land and buildings); for construction; for additions, major alterations, and improvements to existing facilities; and all other capital expenditures.
- Funds invested.
- Assessments (dues) paid to the parent or other chapters of the same organization.
- (For establishments engaged in raising funds.) Funds which are transferred to charities or other organizations.

Item 7 — PAYROLL AND EMPLOYMENT

Definitions are the same as those used on the Employer's Quarterly Federal Tax Return, Form 941, and as described in Circular E, Employer's Tax Guide.

a. Payroll

Include —

- Wages, salaries, tips, vacation allowances, bonuses, commissions, and other compensation paid to employees during 1987, whether or not subject to income or FICA tax.
- Salaries of officers and executives of a corporation.
- Salaries of members of a professional service organization or association (operating under state professional corporation statutes and filing a corporate Federal income tax return).

Exclude —

- Payments to or withdrawals by proprietors or partners of an unincorporated firm.
- Annuities or supplemental unemployment compensation benefits, even if income tax was withheld.
- Payrolls of departments or concessions operated by other firms located in this establishment.

b. Employment

Include —

- All full-time and part-time employees on the payroll during the pay period including March 12, 1987.
- Salaried officers and executives of a corporation.
- Salaried members of a professional service organization or association (operating under state professional corporation statutes and filing a corporate Federal income tax return).
- Employees on paid sick leave, paid vacations, and paid holidays.

Exclude —

- Proprietors or partners of an unincorporated firm.
- Employees of departments or concessions operated by other firms located in this establishment.

OWNERSHIP, CONTROL, AND LOCATIONS OF OPERATION

- Indicate whether ANOTHER company owns more than 50 percent of the voting stock or has the power to control the management and policies of this company.

MARK "NO" if —

- This company has a franchise entitling it to use a trade name but is not owned or controlled by the franchisor.
 - This company has one or more leased departments in an establishment owned by another company, but the other company (lessor) does not own or control the department(s).
 - This company is engaged in the management of a business owned by others.
- Indicate whether this company owns more than 50 percent of the voting stock or has the authority to direct or cause the direction of management and policies of any subsidiary and/or affiliate. If YES, report the owned or controlled company.
 - Include all selling and service locations and any other facilities such as warehouses, administrative offices, etc., in operation at the end of 1987. Establishments with no paid employees are not considered separate establishments. If operating more than one establishment, list the headquarters location first. The sum of the receipts/revenue and annual payroll reported for the individual establishments should equal the corresponding entries in items 6 and 7a(1). If employees worked at more than one location, report them at the one where they spent most of their working time.

APPENDIX C.

Kind-of-Business Titles and Reporting-Form Numbers

[Listed below are service industries kind-of-business titles and their corresponding reporting-form numbers. Requests for copies of any of these forms, including the inquiries used to classify establishments by kind of business, should be directed to the Business Division, Bureau of the Census, Washington, DC 20233]

1987 SIC code	Title	Reporting form CB-	1987 SIC code	Title	Reporting form CB-
70	HOTELS, ROOMING HOUSES, CAMPS, AND OTHER LODGING PLACES		75	AUTOMOTIVE REPAIR, SERVICES, AND PARKING	
7011 pt.	Hotels, 25 guestrooms or more	7001	7513 pt.	Truck rental, without drivers	7501
7011 pt.	Hotels, less than 25 guestrooms	7001	7513 pt.	Truck leasing, except finance leasing	7501
7011 pt.	Hotels, tourist courts	7001	7514	Passenger car rental, without drivers	7501
7011 pt.	Motor hotels	7001	7515	Passenger car leasing, except finance leasing	7501
702	Rooming and boarding houses	7002	7519	Utility trailer and recreational vehicle rental	7501
7032	Sporting and recreational camps	7002	7521 pt.	Parking lots	7502
7033	Recreational vehicle parks and campsites	7002	7521 pt.	Parking structures	7502
704	Organization hotels and lodging houses, on membership basis	7002	7532 pt.	Top and body repair shops	7503
			7532 pt.	Paint shops	7503
			7533	Automotive exhaust system repair shops	7503
			7534	Tire retreading and repair shops	7503
			7536	Automotive glass replacement shops	7503
			7537	Automotive transmission repair shops	7503
			7538 pt.	General automotive repair shops, except diesel	7503
			7538 pt.	Diesel repair shops	7503
72	PERSONAL SERVICES				
7211	Power laundries, family and commercial	7201	7539 pt.	Radiator repair	7503
7212	Garment pressing, and agents for laundries and drycleaners	7201	7539 pt.	Brake, front end, and wheel alignment	7503
7213	Linen supply	7201	7539 pt.	Carburetor repair shops	7503
7215 pt.	Coin-operated laundries and drycleaning	7201	7539 pt.	Electrical repair shops	7503
7215 pt.	Coin-operated laundry machine routes	7201	7539 pt.	Other automotive repair shops, n.e.c.	7503
7216	Drycleaning plants, except rug cleaning	7201			
7217	Carpet and upholstery cleaning	7201	7542	Carwashes	7503
7218	Industrial laundries	7201	7549 pt.	Lube shops	7503
7219 pt.	Dryer service	7201	7549 pt.	Other automotive services, n.e.c.	7503
7219 pt.	Seamstresses and dressmaking services	7202			
7219 pt.	Other laundry services, n.e.c.	7201			
			76	MISCELLANEOUS REPAIR SERVICES	
722	Photographic studios, portrait	7303			
723	Beauty shops	7202	7622	Radio and television repair shops	7600
724	Shoe repair shops and shoeshine parlors	7202	7623	Refrigeration and air-conditioning service and repair shops	7600
725	Funeral service and crematories	7202	7629	Electrical and electronic repair shops, n.e.c.	7600
7291	Tax return preparation services	7202	763	Watch, clock, and jewelry repair	7600
7299 pt.	Health-related personal services	7202	764	Reupholstery and furniture repair	7600
7299 pt.	Other personal services, n.e.c.	7202	7692	Welding repair	7600
			7694	Armature rewinding shops	7600
			7699 pt.	Farm machinery and equipment repair shops	7600
			7699 pt.	Lawnmower and other small engine repair	7600
			7699 pt.	Sewer and septic tank cleaning services	7600
			7699 pt.	Other repair and related services, n.e.c.	7600
73	BUSINESS SERVICES				
7311	Advertising agencies	7301			
7312	Outdoor advertising services	7301	78	MOTION PICTURES	
7313	Radio, television, publishers' advertising representatives	7301			
7319	Advertising, n.e.c.	7301	7812 pt.	Motion picture production, except for television	7801
7322	Adjustment and collection services	7302	7812 pt.	Motion picture and tape production for television	7801
7323 pt.	Mercantile reporting services	7302	7819	Services allied to motion picture production	7801
7323 pt.	Consumer credit reporting services	7302	7822 pt.	Motion picture film exchanges	7801
			7822 pt.	Film and tape distribution for television	7801
7331	Direct mail advertising services	7303	7829	Services allied to motion picture distribution	7801
7334 pt.	Blueprinting and photocopying services	7303	7832	Motion picture theaters, except drive-in	7802
7334 pt.	Duplicating services, except printing	7303	7833	Drive-in motion picture theaters	7802
7335	Commercial photography	7303	7841	Video tape rental	7307
7336 pt.	Commercial art	7303			
7336 pt.	Graphic arts and related design	7303			
			79	AMUSEMENT AND RECREATION SERVICES, EXCEPT MOTION PICTURES AND MUSEUMS	
7338	Secretarial and court reporting services	7303			
7342	Disinfecting and pest control services	7304	791 pt.	Public dance halls or ballrooms	7903
7349 pt.	Window cleaning	7304	791 pt.	Dance schools, including children's and professionals'	7903
7349 pt.	Other building cleaning and maintenance services, n.e.c.	7304	7922 pt.	Producers of live theatrical productions	7901
			7922 pt.	Producers of radio and television shows, except tape	7901
7352	Medical equipment rental and leasing	7202		Artists' and entertainers' managers or agents, concert bureaus, booking agents	7901
7353 pt.	Leasing and rental of heavy construction equipment without operators	7307	7922 pt.	Other theatrical services	7901
7353 pt.	Rental of heavy construction equipment with operators	7307	7922 pt.	Dance groups and artists	7901
7359 pt.	Equipment rental	7307	7929 pt.	Symphony orchestres, opera companies, and chamber music organizations	7901
7359 pt.	Equipment leasing, except finance leasing	7307	7929 pt.	Other music groups and artists	7901
			7929 pt.	Other entertainers and entertainment groups	7901
7361	Employment agencies	7305			
7363 pt.	Temporary help supply	7305	7933	Bowling centers	7902
7363 pt.	Help supply, except temporary	7305	7941 pt.	Baseball clubs	7902
			7941 pt.	Football clubs	7902
7371	Computer programming services	7306	7941 pt.	Other professional sports clubs	7902
7372	Prepackaged software	7306	7941 pt.	Managers and promoters	7902
7373	Computer integrated systems design	7306	7948 pt.	Auto racetrack operation	7902
7374	Computer processing and data preparation and processing services	7306	7948 pt.	Horse racetrack operation	7902
7375	Information retrieval services	7306	7948 pt.	Dog racetrack operation	7902
7376	Computer facilities management services	7306	7948 pt.	Racing stables and racing, n.e.c.	7902
7377	Computer rental and leasing	7306			
7378	Computer maintenance and repair	7306	7991 pt.	Physical fitness centers, except gymnasiums and athletic clubs	7202
7379	Computer related services, n.e.c.	7306	7991 pt.	Membership gymnasiums and athletic clubs	7903
			7931 pt.	Nonmembership gymnasiums and athletic clubs	7903
7381 pt.	Detective agencies and guard services	7310	7932	Coin-operated amusement devices	7903
7381 pt.	Armored car services	7310	7933	Amusement parks	7902
7382	Security systems services	7310	7936	Membership sports and recreation clubs	7903
7383	News syndicates	7310	7937		
7384 pt.	Photofinishing laboratories, except "one-hour" (mini) labs	7303	7999 pt.	Concession operators of amusement devices and rides	7903
7384 pt.	One-hour (mini) photofinishing labs	7303	7999 pt.	Carnivals and circuses	7903
7389 pt.	Sign painting shops	7310	7999 pt.	Fairs	7903
7389 pt.	Interior designing	7310	7999 pt.	Billiard and pool establishments	7903
7389 pt.	Telephone answering services	7310	7999 pt.	Roller skating rinks	7903
7389 pt.	Water softening services	7310	7999 pt.	Ice skating rinks	7903
7389 pt.	Peckaging and labeling services	7310		Other amusement and recreation services, n.e.c.	7903
7389 pt.	Treading stamp services	7310			
7389 pt.	Miscellaneous business services, n.e.c.	7310			

1987 SIC code	Title	Reporting form CB-	1987 SIC code	Title	Report form I
80	HEALTH SERVICES		83	SOCIAL SERVICES	
801 pt.	Offices of doctors of medicina	8001	832	Individual and family social services	8300
801 pt.	Clinics of doctors of medicina	8006	833	Job training and vocational rehabilitation services	8300
802 pt.	Offices of dentists	8002	835	Child day care services	8300
802 pt.	Clinics of dentists	8006	836	Residential care	8300
803	Offices and clinics of doctors of osteopathy	8001	839	Social services, n.e.c.	8300
8041	Offices and clinics of chiropractors	8001			
8042	Offices and clinics of optometrists	8001	84	MUSEUMS, ART GALLERIES, AND BOTANICAL AND ZOOLOGICAL GARDENS	
8043	Offices and clinics of podiatrists	8001			
8049	Offices and clinics of health practitioners, n.e.c.	8001	8412 pt.	Commercial museums and art galleries	8400
			8412 pt.	Noncommercial museums and art galleries	8400
8051	Skilled nursing care facilities	8003	8422 pt.	Commercial arboreta and botanical or zoological gardens	8400
8052	Intermediate care facilities	8003	8422 pt.	Noncommercial arboreta and botanical or zoological gardens	8400
8059	Nursing and personnel care facilities, n.e.c.	8004			
8062	General medical and surgical hospitals	8004			
8063	Psychiatric hospitals	8004	86	SELECTED MEMBERSHIP ORGANIZATIONS	
8069	Specialty hospitals, except psychiatric	8004			
			861	Business associations	8600
8071	Medical laboratories	8005	862	Professional membership organizations	8600
8072	Dental laboratories	8005	864	Civic, social, and fraternal associations	8600
8082	Home health care services	8006	869	Membership organizations, n.e.c.	8600
8092	Kidney dialysis centers	8006			
8093	Specialty outpatient facilities, n.e.c.	8006	87	ENGINEERING, ACCOUNTING, RESEARCH, MANAGEMENT, AND RELATED SERVICES	
8099	Health and allied services, n.e.c.	8006			
			8711	Engineering services	8901
81	LEGAL SERVICES		8712	Architectural services	8901
			8713	Surveying services	8901
81 pt.	Offices of lawyers	8100	8721	Accounting, auditing, and bookkeeping services	8902
81 pt.	Legal aid societies and similar legal services	8100	8731 pt.	Commercial physical research	7308
			8731 pt.	Commercial medical and biological research	7308
			8732	Commercial economic, sociological, and educational research	7308
			8733	Noncommercial research organizations	7308
			8734	Testing laboratories	7308
			8741	Management services	7309
823, 4, 9	SELECTED EDUCATIONAL SERVICES		8742	Management consulting services	7309
			8743	Public relations services	7309
823	Libraries	8200	8744	Facilities support management services	7309
8243	Data processing schools	8200	8748	Business consulting services, n.a.c.	7309
8244	Business and secretarial schools	8200			
8249 pt.	Correspondence schools	8200	89	SERVICES, N.E.C.	
8249 pt.	Vocational schools, except correspondence and vocational high schools, n.a.c.	8200			
829	Schools and educational services, n.a.c.	8200	899 pt.	Scientific and related consulting services	8903
			899 pt.	Other services, n.e.c.	8903

APPENDIX D.

Metropolitan Statistical Areas

Titles and definitions shown for MSA's, PMSA's, and CMSA's are those established by the Office of Management and Budget, as of June 30, 1987]

AWAII

Honolulu, HI MSA

Honolulu County, HI

APPENDIX E.

Percent of Receipts/Revenue Based on Administrative Records and Estimation for the State: 1987

Table E-1. Firms Subject to Federal Income Tax

[Includes only establishments with payroll. For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, see appendix A.]

1987 SIC code	Kind of business or operation	Percent of receipts†—		1987 SIC code	Kind of business or operation	Percent of receipts†—	
		From administrative records¹	Estimated²			From administrative records¹	Estimated²
	Total	0	1	73	Business services—Con.		
70 ex. 704	Hotels, rooming houses, camps, and other lodging places (except membership lodging)	0	0	737	Computer programming, data processing, and other computer related services	0	2
7011	Hotels and motels	0	0	7371, 2, 3	Computer programming, prepackaged software, and integrated systems design	1	2
7011 pt.	Hotels	0	0	7371	Computer programming services	1	1
7011 pt.	Hotels, 25 guestrooms or more	0	0	7372	Prepackaged software	0	5
7011 pt.	Hotels, less than 25 guestrooms	1	5	7373	Computer integrated systems design	0	0
7011 pt.	Motels, motor hotels, and tourist courts	6	1	7374, 5, 6	Data processing services	0	3
7011 pt.	Motels, tourist courts	6	1	7374, 5	Computer processing, information retrieval	(D)	(D)
7011 pt.	Motor hotels	0	0	7376	Computer facilities management services	(D)	(D)
702, 3	Other lodging places	2	1	7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.	0	1
702	Rooming and boarding houses	(D)	(D)	7377	Computer rental and leasing	0	7
703	Camps and recreational vehicle parks	(D)	(D)	7378	Computer maintenance and repair	0	0
72	Personel services	1	1	7379	Computer related services, n.e.c.	3	3
721	Laundry, cleaning, and garment services	0	0	738	Miscellaneous business services	1	2
7211	Power laundries, family and commercial*	1	2	7381, 2	Detective agencies and protective services	0	1
7213	Linen supply*	0	0	7381	Detective, guard, and armored car services	0	1
7215	Coin-operated laundries and drycleaning	1	0	7382	Security systems services	0	3
7216	Drycleaning plants, except rug cleaning	0	1				
7217	Carpet and upholstery cleaning	3	0	7383	News syndicates	0	8
7218	Industrial laundries*	(D)	(D)	7384	Photofinishing laboratories*	0	0
7212, 9	Other laundry, cleaning, and garment services*	(D)	(D)				
7212	Garment pressing, and agents for laundries and drycleaners	(D)	(D)	7389	Business services, n.e.c.	2	3
7219	Laundry and garment services, n.e.c.*	2	2	7389 pt.	Sign painting shops	1	3
7219 pt.	Diaper and other laundry services, n.e.c.*	2	4	7389 pt.	Interior designing	3	0
7219 pt.	Seamstresses and dressmaking services	4	0	7389 pt.	Telephone answering services	5	0
				7389 pt.	Other business services	1	4
722	Photographic studios, portrait	2	2	75	Automotive repair, services, and parking	0	1
723, 4	Beauty and barber shops	1	1	751	Automotive rental and leasing, without drivers	0	1
723	Beauty shops	1	1	7513	Truck rental and leasing, without drivers	0	2
724	Barber shops	0	1	7514, 5	Passenger car rental and leasing, without drivers	0	1
				7519	Utility trailer and recreational vehicle rental	0	0
725	Shoe repair shops and shoeshine parlors	2	1	752	Automobile parking	0	0
726	Funeral service and crematories	0	1	752 pt.	Parking lots	(D)	(D)
729	Miscellaneous personal services	2	1	752 pt.	Parking structures	(D)	(D)
7291	Tax return preparation services	1	1				
7299	Miscellaneous personal services, n.e.c.	3	1	753	Automotive repair shops	2	1
73	Business services	1	2	7532	Top, body, and upholstery repair shops and paint shops	1	1
731	Advertising	0	2	7532 pt.	Top and body repair shops	1	1
7311	Advertising agencies	0	2	7532 pt.	Paint shops	1	1
7312	Outdoor advertising services	0	0	7538	General automotive repair shops	2	1
7313	Radio, television, publishers' advertising representatives	2	7	7538 pt.	General automotive repair shops, except diesel	2	1
7319	Advertising, n.e.c.	0	7	7538 pt.	Diesel repair shops	2	0
732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	1	1	7533, 4, 6, 7, 9	Other automotive repair shops	2	0
7322	Adjustment and collection services	2	1	7533	Automotive exhaust system repair shops	0	0
7323	Credit reporting services	0	1	7534	Tire retreading and repair shops	6	0
733	Mailing, reproduction, commercial art and photography, and stenographic services	1	1	7536	Automotive glass replacement shops	2	1
7331	Direct mail advertising services	0	1	7537	Automotive transmission repair shops	1	0
7334	Photocopying and duplicating services	1	0	7539	Automotive repair shops, n.e.c.	2	0
7334 pt.	Blueprinting and photocopying services	(D)	(D)	7539 pt.	Radiator repair	0	0
7334 pt.	Duplicating services, except printing	(D)	(D)	7539 pt.	Brake, front end, and wheel alignment	(D)	(D)
7339	Secretarial and court reporting services	2	1	7539 pt.	Automotive electrical and fuel system services	1	0
7335, 6	Commercial photography, art, and graphics	1	1	754	Other automotive repair shops, n.e.c.	(D)	(D)
7335	Commercial photography	1	1	7542	Automotive services, except repair	0	4
7336	Commercial art and graphic design	1	1	7549	Carwashes	2	5
734	Services to dwellings and other buildings	1	2	76	Automotive services, except repair and carwashes	0	4
7342	Disinfecting and pest control services	1	0	76	Miscellaneous repair services	2	1
7349	Building cleaning and maintenance services, n.e.c.	1	2	762	Electrical repair shops	1	1
7349 pt.	Window cleaning	9	0	7622, 9	Radio and television repair shops	3	1
7349 pt.	Other building cleaning and maintenance services, n.e.c.	1	2	7623	Other electrical and electronic repair shops	1	1
735	Miscellaneous equipment rental and leasing	1	3	7629	Refrigeration and air-conditioning service and repair shops	1	0
7352	Medical equipment rental and leasing	1	0		Electrical and electronic repair shops, n.e.c.	1	1
7353	Heavy construction equipment rental and leasing	2	1	763	Watch, clock, and jewelry repair	3	0
7359	Equipment rental and leasing, n.e.c.	0	3	764	Reupholstery and furniture repair	1	1
736	Personnel supply services	0	0	769	Miscellaneous repair shops and related services	2	2
7361	Employment agencies	0	1	7692	Welding repair	0	2
7363	Help supply services	0	0	7694	Armature rewinding shops	0	4
				7699	Repair shops and related services, n.e.c.	3	1

See footnotes at end of table.

Table E-1. Firms Subject to Federal Income Tax—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, see appendix A]

1987 SIC code	Kind of business or operation	Percent of receipts†—		1987 SIC code	Kind of business or operation	Percent of receipts†—	
		From administrative records¹	Estimated²			From administrative records¹	Estimated²
78, 79, 84	Amusement and recreation services, including motion pictures and museums	0	1	80	Health services—Con.		
781, 2	Motion picture production, distribution, and services	0	2	805	Nursing and personal care facilities	(D)	(D)
783	Motion picture theaters	(D)	(D)	8051	Skilled nursing care facilities	0	0
7832	Motion picture theaters, except drive-in	(D)	(D)	8052, 9	Nursing and personal care facilities, except skilled nursing care facilities	(D)	(D)
7833	Drive-in motion picture theaters	(D)	(D)	8052	Intermediate care facilities	(D)	(D)
784	Video tape rental	1	3	8059	Nursing and personal care facilities, n.e.c.	(D)	(D)
792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	1	1	806	Hospitals	(D)	(D)
7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	2	2	8062	General medical and surgical hospitals	(D)	(D)
7929	Bands, orchestras, actors, and other entertainers and entertainment groups	0	1	8063	Psychiatric hospitals	(D)	(D)
793	Bowling centers	(D)	(D)	8069	Specialty hospitals, except psychiatric	0	0
79 ex. 792, 3, 84	Commercial sports and other amusement and recreation services, including museums	0	1	807, 8, 9	Other health services	1	1
794	Commercial sports	0	0	807	Medical and dental laboratories	1	0
7941	Professional sports clubs and promoters	(D)	(D)	8071	Medical laboratories	1	0
7948	Racing, including track operation	(D)	(D)	8072	Dental laboratories	1	0
79 ex. 792, 3, 4, 84	Other amusement and recreation services, including museums	0	1	808	Home health care services	(D)	(D)
791	Dance studios, schools, and halls	2	3	809	Miscellaneous health and allied services, n.e.c.	(D)	(D)
7981	Physical fitness facilities	1	3	8092	Kidney dialysis centers	0	0
7992	Public golf courses	0	0	8093	Specialty outpatient facilities, n.e.c.	0	0
7993	Coin-operated amusement devices	0	0	8099	Health and allied services, n.e.c.	(D)	(D)
7996	Amusement parks	0	0	81	Legal services	1	1
7997	Membership sports and recreation clubs	0	0	823, 4, 9	Selected educational services	1	2
7999, 84	Amusement and recreation services, including museums, n.e.c.	1	1	823	Libraries	(D)	(D)
7999 pt.	Concession operators of amusement devices and rides	2	6	824	Vocational schools	(D)	(D)
7999 pt.	Carnivals, circuses, and fairs	(D)	(D)	829	Schools and educational services, n.e.c.	2	4
7999 pt., 84	Billiard and pool establishments	(D)	(D)	83	Social services	3	1
80	Other recreation and amusements, including museums	1	1	835	Child day care services	2	2
801	Health services	2	1	832, 3, 6, 9	Other social services	4	1
801 pt.	Offices and clinics of doctors of medicine	2	2	87 ex.	Engineering, accounting, research, management, and related services (except noncommercial research organizations)	1	1
801 pt.	Clinics of doctors of medicine	0	0	8733	Engineering, architectural, and surveying services ..	0	0
802	Offices and clinics of dentists	1	1	8711	Engineering services	0	0
802 pt.	Offices of dentists	1	1	8712	Architectural services	0	1
802 pt.	Clinics of dentists	0	1	8713	Surveying services	1	1
803	Offices and clinics of doctors of osteopathy	5	3	872	Accounting, auditing, and bookkeeping services ..	1	0
804	Offices and clinics of other health practitioners	2	2	873 ex.	Research, development, and testing services (except noncommercial research organizations) ..	3	0
8041	Offices and clinics of chiropractors	2	2	8731	Commercial physical and biological research	3	0
8042	Offices and clinics of optometrists	2	2	8732	Commercial economic, sociological, and educational research	1	0
8043, 9	Offices and clinics of podiatrists and other health practitioners, n.e.c.	3	1	8734	Testing laboratories	5	0
8043	Offices and clinics of podiatrists	3	4	874	Management and public relations services	2	3
8049	Offices and clinics of health practitioners, n.e.c.	3	1	8741	Management services	1	4
				8742	Management consulting services	3	3
				8743	Public relations services	(D)	(D)
				8744	Facilities support management services	(D)	(D)
				8748	Business consulting services, n.e.c.	2	3
				89	Services, n.e.c.	1	2

† Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

¹Includes receipts information obtained from administrative records of other Federal agencies.

²Includes receipts information which was imputed based on historic company ratios or administrative records or on industry averages.

Table E-2. Firms Exempt From Federal Income Tax

Includes only establishments with payroll. For meaning of abbreviations and symbols, and for more information on reliability of data, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, see appendix A]

1987 SIC code	Kind of business or operation	Percent of revenue‡—		1987 SIC code	Kind of business or operation	Percent of revenue‡—	
		From administra- tive records¹	Estimated²			From administra- tive records¹	Estimated²
	Total	0	0	83	Social services	0	2
7032, 704	Cempe and membership lodging	(D)	(D)	835	Child day care services	0	3
792	Selected emusement, recreation, end related			832, 3, 8, 9	Other social services	0	2
7991 pt.,	services	0	0	832	Individual and family social services	0	4
7997,				833	Job training and vocational rehabilitation services ..	0	0
7999 pt.,				838	Residential care	1	3
84				839	Social services, n.e.c.	0	0
8011 pt.;	Selected health services	0	0	861, 2, 4, 9	Selected membership organizations	1	2
8021 pt.;				881	Business associations	1	1
805, 6,				884	Civic, social, end fraternal associations	1	3
8, 9				882, 9	Other membership organizations	2	2
8011 pt.,	Clinics of doctors of medicine end dentists	0	0	873, 4 ex.	Research, testing, end consulting services, except		
8021 pt.				8744	facilities support management services	0	0
805	Nursing end personal care facilities	0	0				
806	Hospitals	0	0				
808, 9	Other health services	0	1				
81	Legal aid societies end similar legal services	(D)	(D)	873	Research, development, end testing services	(D)	(D)
823, 4, 9	Selected educational services	(D)	(D)	874 ex.	Management end public relations services, except		
				8744	facilities support management services	(D)	(D)

‡ Coverage symbols: 0—Less than 10 percent; 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

¹Includes revenue information obtained from administrative records of other Federal agencies.
²Includes revenue information which was imputed based on historic company ratios or administrative records or on industry averages.

APPENDIX F. Geographic Notes

HAWAII

Honolulu County is coextensive with Honolulu city which is not recognized for the economic censuses; however, Honolulu GDP is recognized for the economic censuses.

Maui County consists of four islands. The State requested that two of the islands, Lanai and Molokai, be recognized as "places" for the economic censuses. Included on the island of Molokai is the nonfunctioning county of Kalawao.

APPENDIX G.

Establishments in Business Any Time During Year and Establishments in Business at End of Year Based on 1972 Standard Industrial Classifications for the State: 1987 and 1982

Table G-1. Firms Subject to Federal Income Tax

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments in business—			
			Any time during year		At end of year	
			1987	1982	1987	1982
		Total, except hospitals	7 456	6 469	6 924	6 124
70	70 ex. 704	Hotels, rooming houses, camps, and other lodging places	237	213	217	209
7011	7011	Hotels and motels	229	208	209	204
7011 pt.	7011 pt.	Hotels	196	182	180	178
7011 pt.	7011 pt.	Hotels, 25 guestrooms or more	175	162	161	158
7011 pt.	7011 pt.	Hotels, less than 25 guestrooms	21	20	19	20
7011 pt.	7011 pt.	Motels, motor hotels, and tourist courts	33	26	29	26
7011 pt.	7011 pt.	Motels, tourist courts	33	22	29	22
7011 pt.	7011 pt.	Motor hotels	-	4	-	4
702, 3, 4	702, 3	Other lodging places	8	(NC)	8	(NC)
702, 4	702	Rooming, boarding, and membership lodging	6	(NC)	6	(NC)
703	703	Camps and recreational vehicle parks	2	1	2	1
72	72, 7352, 7991 pt.	Personal services	727	704	659	663
721	721 ex. 7219 pt.	Laundry, cleaning, and garment services, except seamstresses and dressmaking services	115	111	108	101
7211	7211	Power laundries, family and commercial	7	7	6	6
7212	7212	Garment pressing, and agents for laundries and drycleaners	4	2	4	1
7213	7213	Linen supply	8	9	7	8
7215	7215	Coin-operated laundries and drycleaning	35	33	33	31
7216	7216	Drycleaning plants, except rug cleaning	29	30	28	26
7217	7217	Carpet and upholstery cleaning	21	19	20	18
7218	7218	Industrial laundries	2	3	2	3
7214, 9	7219 pt.	Diaper and other laundry services, n.e.c.*	9	8	8	8
722	722	Photographic studios, portrait	44	40	43	39
723, 4	723, 4	Beauty and barber shops	430	427	387	405
723	723	Beauty shops	382	370	342	350
724	724	Barber shops	48	57	45	55
725	725	Shoe repair shops and shoeshine parlors	12	3	12	3
726	726	Funeral service and crematories	23	18	23	18
729	729, 7219 pt., 7352, 7991 pt.	Miscellaneous personal services	103	105	86	97
73	73 ex. 7352; 784; 8731, 2, 4; 874	Business services	1 435	1 097	1 323	1 024
731	731	Advertising	64	59	55	57
7311	7311	Advertising agencies	52	49	48	47
7312	7312	Outdoor advertising services	2	2	-	2
7313	7313	Radio, television, publishers' advertising representatives	5	4	2	4
7319	7319	Advertising, n.e.c.	7	4	5	4
732	732	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies	30	36	26	35
7331	7331	Direct mail advertising services	6	6	6	5
7332	7334 pt.	Blueprinting and photocopying services	21	17	21	16
7333	7335, 6	Commercial photography, art, and graphics	83	60	77	57
7339	7334 pt., 7338	Stenographic services; and reproduction services, n.e.c.	31	30	30	27
734	734	Services to dwellings and other buildings	255	214	228	194
7341	7349 pt.	Window cleaning	6	9	6	9
7342	7342	Disinfecting and pest control services	56	56	56	53
7349	7349 pt.	Other building cleaning and maintenance services, n.e.c.	193	149	166	132
736	736, 8744	Personnel supply services	71	58	65	54
7361	7361	Employment agencies	36	33	33	30
7362	7363	Help supply services	32	23	30	22
7369	8744	Facilities support management services	3	2	2	2

See footnotes at end of table.

Table G-1. Firms Subject to Federal Income Tax—Con.

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments in business—			
			Any time during year		At end of year	
			1987	1982	1987	1982
73	73 ex. 7352; 784; 8731, 2, 4; 874	Business services—Con.				
737	737	Computer programming, data processing, and other computer related services	117	87	113	83
7372	7371, 2, 3	Computer programming, prepackaged software, and integrated systems design	47	33	46	31
7374	7374, 5, 6	Data processing services	36	35	34	33
7379	7377, 8, 9	Computer rental and leasing, maintenance, and related services, n.e.c.	34	19	33	16
7391	8731	Commercial physical and biological research	11	8	10	8
7392	8732, 874 ex. 8744	Management, consulting, and public relations services	283	206	262	191
7393	7381, 2	Detective agencies and protective services	48	45	44	43
7394	735 ex. 7352, 784	Equipment rental and leasing services	166	90	152	86
7395	7384	Photofinishing laboratories*	57	35	54	34
7397	8734	Testing laboratories	7	5	7	4
7399 pt.	7389 pt.	Sign painting shops	7	5	7	5
7399 pt.	7389 pt.	Interior designing	20	14	19	14
7399 pt.	7389 pt.	Telephone answering services	16	11	14	10
735, 7396, 7399 pt.	7383, 7389 pt.	Other business services, n.e.c.	142	111	133	101
75	75	Automotive repair, services, and parking	653	615	594	567
751	751	Automotive rental and leasing, without drivers	101	104	92	90
752	752	Automobile parking	113	63	108	59
7523	752 pt.	Parking lots	38	36	35	34
7525	752 pt.	Parking structures	75	27	73	25
753	753	Automotive repair shops	401	417	362	392
7531	7532 pt.	Top and body repair shops	147	148	129	139
7534	7534	Tire retreading and repair shops	7	8	7	8
7535	7532 pt.	Paint shops	23	34	22	34
7538	7538	General automotive repair shops	149	137	136	129
7538 pt.	7538 pt.	General automotive repair shops, except diesel	141	128	129	120
7538 pt.	7538 pt.	Diesel repair shops	8	9	7	9
7539 pt.	7533	Automotive exhaust system repair shops	15	14	15	13
7539 pt.	7536	Automotive glass replacement shops	14	18	10	18
7539 pt.	7537	Automotive transmission repair shops	18	26	16	24
7539 pt.	7539 pt.	Radiator repair	8	11	8	10
7539 pt.	7539 pt.	Brake, front end, and wheel alignment	12	9	11	8
7539 pt.	7539 pt.	Automotive electrical and fuel system services	6	10	6	9
7539 pt.	7539 pt.	Other automotive repair shops, n.e.c.	2	2	2	2
754	754	Automotive services, except repair	38	31	32	28
7542	7542	Carwashes	12	8	8	5
7549	7549	Automotive services, except repair and carwashes	26	23	24	21
76	76	Miscellaneous repair services	255	250	228	241
762	762	Electrical repair shops	83	81	77	77
7622	7622	Radio and television repair shops	14	23	12	22
7623, 9	7623, 9	Other electrical and electronic repair shops	69	58	65	55
7623	7623	Refrigeration and air-conditioning service and repair shops	26	16	20	16
7629	7629	Electrical and electronic repair shops, n.e.c.	47	42	45	39
763	763	Watch, clock, and jewelry repair	9	9	8	8
764	764	Reupholstery and furniture repair	31	35	26	35
769	769	Miscellaneous repair shops and related services	132	125	117	121
7692	7692	Welding repair	12	9	9	9
7694	7694	Armature rewinding shops	10	8	10	8
7699	7699	Repair shops and related services, n.e.c.	110	108	98	104
78, 79	78 ex. 784; 79 ex. 7991 pt; 84	Amusement and recreation services, including motion pictures	429	346	388	312
781, 2	781, 2	Motion picture production, distribution, and services	25	16	24	15
783	783	Motion picture theaters	35	36	31	34
7832	7832	Motion picture theaters, except drive-in	33	33	29	31
7833	7833	Drive-in motion picture theaters	2	3	2	3
791	791	Dance studios, schools, and halls	16	17	13	17
792	792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	57	58	53	51
7922	7922	Theatrical producers (except motion picture) and miscellaneous theatrical services	19	19	18	18
7929	7929	Bands, orchestras, actors, and other entertainers and entertainment groups	38	39	35	35
793	793, 7999 pt.	Bowling centers, and billiard and pool establishments	26	27	25	24
7932	7999 pt.	Billiard and pool establishments	7	7	6	6
7933	793	Bowling centers	19	20	19	18
794	794	Commercial sports	7	7	6	6
7941	7941	Professional sports clubs and promoters	4	6	4	5
7948	7948	Racing, including track operation	3	1	2	1
7992	7992	Public golf courses	17	13	16	13

See footnotes at end of table.

Table G-1. **Firms Subject to Federal Income Tax—Con.**

Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A.]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments in business—			
			Any time during year		At end of year	
			1987	1982	1987	1982
79	79 ex. 784; 79 ex. 7991 pt.; 84	Amusement and recreation services, including motion picturea—Con.				
93	7993	Coin-operated amusement devices	38	46	32	41
96	7996	Amusement parks	4	3	4	2
97	7991 pt., 7997	Membership gymnasiums, sports and recreation clubs	21	15	20	11
99	7991 pt., 7999 pt., 84	Amusement and recreation services, n.e.c.	183	108	164	98
99 pt.	7999 pt.	Concession operators of amusement devices and rides	5	2	5	2
99 pt.	7999 pt.	Carnivals, circuses, and fairs	4	2	4	2
99 pt.	7999 pt., 84	Other commercial recreation and amusements	174	104	155	94
80 ex. 806	80 ex. 806	Health services, except hospitals	1 979	1 711	1 893	1 854
801 pt.	801 pt.	Offices of doctors of medicine	988	922	932	889
802 pt.	802 pt.	Offices of dentists	574	503	562	488
803	803	Offices and clinics of doctors of osteopathy	9	13	9	13
8041	8041	Offices and clinics of chiropractors	89	53	82	51
8042	8042	Offices and clinics of optometrists	76	60	73	59
805	805	Nursing and personal care facilities	17	11	17	11
807	807	Medical and dental laboratories	65	60	62	58
8071	8071	Medical laboratories	24	21	22	21
8072	8072	Dental laboratories	41	39	40	37
801 pt.; 802 pt.; 8043, 9; 808, 9	801 pt.; 802 pt.; 8043, 9; 808, 9	Other health services, n.e.c.	161	89	156	85
81	81	Legal services	721	672	659	636
823, 4, 9	823, 4, 9	Selected educational services	62	63	59	58
823	823	Libraries	1	—	1	—
824	824	Vocational schools	14	18	12	17
829	829	Schools and educational services, n.e.c.	47	45	46	41
83	83	Social services	90	69	83	65
835	835	Child day care services	32	40	28	38
832, 3, 6, 9	832, 3, 6, 9	Other social services	58	29	55	27
871	871	Engineering, architectural, and surveying services	409	350	389	336
8711 pt.	8711	Engineering services	217	171	208	166
8712 pt.	8712	Architectural services	171	154	162	146
8713 pt.	8713	Surveying services	21	25	19	24
872	872	Accounting, auditing, and bookkeeping services	386	325	365	308
89	89	Other services	73	(NC)	67	(NC)

Note: Comparability is limited for selected kind-of-business categories due to changes in the method of assigning tax status in the 1987 census. For an explanation of the differences in assigning tax status between 1982 and 1987, see appendix A.

Table G-2. Firms Exempt From Federal Income Tax

[Includes only establishments with payroll. For meaning of abbreviations and symbols, see introductory text. For explanation of terms and comparability of 1982 and 1987 censuses, including revised methodology for presenting establishment counts, see appendix A]

1972 SIC code	1987 SIC code	Kind of business or operation	Establishments in business—			
			Any time during year		At end of year	
			1987	1982	1987	1982
		Total, except hospitals	973	881	944	861
7011 pt., 7032, 704	7032, 704	Hotels, camps, and membership lodging	3	(NC)	3	(NC)
7391, 2, 7	873 ex. 8733, 874 ex. 8744	Research, testing, and consulting services	8	6	8	6
7391 7392	8731 8732, 874 ex. 8744	Commercial physical and biological research	2	4	2	4
		Management, consulting, and public relations services	6	2	6	2
7397	8734	Testing laboratories	-	-	-	-
792, 7997, 7999 pt., 84	792, 7991 pt., 7997, 7999 pt., 84	Selected amusement, recreation, and related services	54	49	51	48
792	792	Theatrical producers (except motion picture), bands, orchestras, and entertainers	11	8	10	8
7997	7991 pt., 7997	Membership gymnasiums, sports and recreation clubs	14	15	14	15
7999 pt. 7999 pt., 84	7999 pt. 84	Fairs	1	1	1	1
		Museums, art galleries, and botanical and zoological gardens	28	25	26	24
805, 8, 9	8011 pt., 8021 pt., 805, 8, 9	Selected health services	66	55	66	54
805 808	805 8011 pt., 8021 pt., 8092, 3	Nursing and personal care facilities	11	6	11	6
		Outpatient care facilities	46	44	46	43
809	808, 8099	Home health care, and health and allied services, n.e.c.	9	5	9	5
81	81	Legal aid societies and similar legal services	10	9	10	8
823, 4, 9	823, 4, 9	Selected educational services	43	46	38	45
83	83	Social services	320	276	313	269
835 832, 3, 6, 9	835 832, 3, 6, 9	Child day care services	89	88	87	85
		Other social services	231	188	226	184
861, 2, 4, 9	861, 2, 4, 9	Selected membership organizations	452	421	439	411
861 864 862, 9	861 864 862, 9	Business associations	66	62	62	61
		Civic, social, and fraternal associations	319	300	311	293
		Other membership organizations	67	59	66	57
892	8733	Noncommercial research organizations	17	(NC)	18	(NC)

Note: Comparability is limited for selected kind-of-business categories due to changes in the method of assigning tax status in the 1987 census. For an explanation of the differences in assigning tax status between 1982 and 1987, see appendix A.

APPENDIX H.

Changes in Service Industries Kind-of-Business Classifications for 1987

[Based on revisions to the Standard Industrial Classification (SIC) Manual, definitions of some kinds of business were changed for 1987. The significant changes in SIC codes from 1972 to 1987 are listed below. For industries other than those listed, the SIC definitions are the same as those used since 1972 or contain only minor revisions affecting the classification of few, if any, establishments]

1987 SIC (used for 1987 census reports)

1972 SIC (used for 1972, 1977, and 1982 census reports)

Code	Title	Code	Title
7219 pt.	Diaper service	7214	Diaper service
7219 pt.	Other laundry services, n.e.c.	7219	Laundry and garment services, n.e.c.
7219 pt.	Seamstresses and dressmaking services	7299 pt.	Miscellaneous personal services
7291	Tax return preparation services		
7299	Miscellaneous personal services, n.e.c.		
7322	Adjustment and collection services		
7323	Credit reporting services	7321	Consumer credit reporting agencies, mercantile reporting agencies, and adjustment and collection agencies
7334 pt.	Blueprinting and photocopying services	7332	Blueprinting and photocopying services
7334 pt.	Duplicating services, except printing	7339 pt.	Stenographic services; and reproduction services, n.e.c.
7335	Commercial photography	7333	Commercial photography, art, and graphics
7336	Commercial art and graphic design	7339 pt.	Stenographic services; and reproduction services, n.e.c.
7338	Secretarial and court reporting services	7341	Window cleaning
7349 pt.	Window cleaning	7349	Cleaning and maintenance services to dwellings and other buildings, n.e.c.
7349 pt.	Other building cleaning and maintenance services, n.e.c.	7299 pt.	Miscellaneous personal services
7352	Medical equipment rental and leasing	7394 pt.	Equipment rental and leasing services
7353	Heavy construction equipment rental and leasing	7362	Temporary help supply services ¹
7359	Equipment rental and leasing, n.e.c.		
7363	Help supply services	7372	Computer programming and other software services
7371	Computer programming services	7374	Data processing services
7372	Prepackaged software		
7373	Computer integrated systems design		
7374	Computer processing and data preparation and processing services		
7375	Information retrieval services	7379	Computer related services, n.e.c.
7376	Computer facilities management services		
7377	Computer rental and leasing		
7378	Computer maintenance and repair		
7379	Computer related services, n.e.c.	7393	Detective agencies and protective services
7381	Detective, guard, and armored car services	7351	News syndicates
7382	Security systems services	7395	Photofinishing laboratories
7383	News syndicates	7396	Trading stamp services
7384	Photofinishing laboratories	7399	Business services, n.e.c.
7389 pt.	Trading stamp services	7512	Passenger car rental and leasing, without drivers
7389 pt.	Miscellaneous business services, n.e.c.		
7514	Passenger car rental, without drivers		
7515	Passenger car leasing, except finance leasing		
7521 pt.	Parking lots	7523	Parking lots
7521 pt.	Parking structures	7525	Parking structures
7532 pt.	Top and body repair shops	7531	Top and body repair shops
7532 pt.	Paint shops	7535	Paint shops
7533	Automotive exhaust system repair shops	7539	Automotive repair shops, n.e.c.
7536	Automotive glass replacement shops		
7537	Automotive transmission repair shops		
7539	Automotive repair shops, n.e.c.		
7812 pt.	Motion picture production, except for television	7813	Motion picture production, except for television
7812 pt.	Motion picture and tape production for television	7814	Motion picture and tape production for television
7822 pt.	Motion picture film exchanges	7823	Motion picture film exchanges
7822 pt.	Film and tape distribution for television	7824	Film or tape distribution for television
7841	Video tape rental	7394 pt.	Equipment rental and leasing services
7991 pt.	Physical fitness centers, except gymnasiums and athletic clubs	7299 pt.	Miscellaneous personal services
7991 pt.	Membership gymnasiums and athletic clubs	7997 pt.	Membership sports and recreation clubs
7991 pt.	Nonmembership gymnasiums and athletic clubs	7999 pt.	Amusement and recreation services, n.e.c.
7997	Membership sports and recreation clubs	7997 pt.	Membership sports and recreation clubs
7999 pt.	Billiard and pool establishments	7932	Billiard and pool establishments
7999 pt.	Other amusement and recreation services, n.e.c.	7999 pt.	Amusement and recreation services, n.e.c.
8011 pt.	Offices of doctors of medicine	8011	Offices of physicians
8011 pt.	Clinics of doctors of medicine	8081 pt.	Outpatient care facilities
8021 pt.	Offices of dentists	8021	Offices of dentists
8021 pt.	Clinics of dentists	8081 pt.	Outpatient care facilities
8043	Offices and clinics of podiatrists	8049	Offices of health practitioners, n.e.c.
8049	Offices and clinics of health practitioners, n.e.c.		
8052	Intermediate care facilities	8059	Nursing and personal care facilities, n.e.c.
8059	Nursing and personal care facilities, n.e.c.		
8082	Home health care services	8091 pt.	Health and allied services, n.e.c.
8092	Kidney dialysis centers	8081 pt.	Outpatient care facilities
8093	Specialty outpatient facilities, n.e.c.		
8099	Health and allied services, n.e.c.	8091 pt.	Health and allied services, n.e.c.
8249 pt.	Correspondence schools	8241	Correspondence schools
8249 pt.	Vocational schools, except correspondence and vocational high schools, n.e.c.	8249	Vocational schools, except vocational high schools, n.e.c.
8322	Individual and family social services	8321	Individual and family social services ¹
8412 pt.	Commercial museums and art galleries	7999 pt.	Amusement and recreation services, n.e.c.
8412 pt.	Noncommercial museums and art galleries	8411	Museums and art galleries
8422 pt.	Commercial arboreta and botanical or zoological gardens	7999 pt.	Amusement and recreation services, n.e.c.
8422 pt.	Noncommercial arboreta and botanical or zoological gardens	8421	Arboreta, botanical, and zoological gardens

See footnotes at end of table.

1987 SIC (used for 1987 census reports)

1972 SIC (used for 1972, 1977, and 1982 census reports)

Code	Title	Code	Title
8711	Engineering services	8911	Engineering, architectural, and surveying services
8712	Architectural services		
8713	Surveying services		
8721	Accounting, auditing, and bookkeeping services	8931	Accounting, auditing, and bookkeeping services
8731	Commercial physical and biological research	7391	Research and development laboratories
8732	Commercial economic, sociological, and educational research	7392 pt.	Management, consulting, and public relations services
8733	Noncommercial research organizations	8922	Noncommercial research organizations
8734	Testing laboratories	7397	Testing laboratories
8741	Management services	7392 pt.	Management, consulting, and public relations services
8742	Management consulting services		
8743	Public relations services		
8744	Facilities support management services	7369	Personnel supply services, n.e.c. ¹
8748	Business consulting services, n.e.c.	7392 pt.	Management, consulting, and public relations services

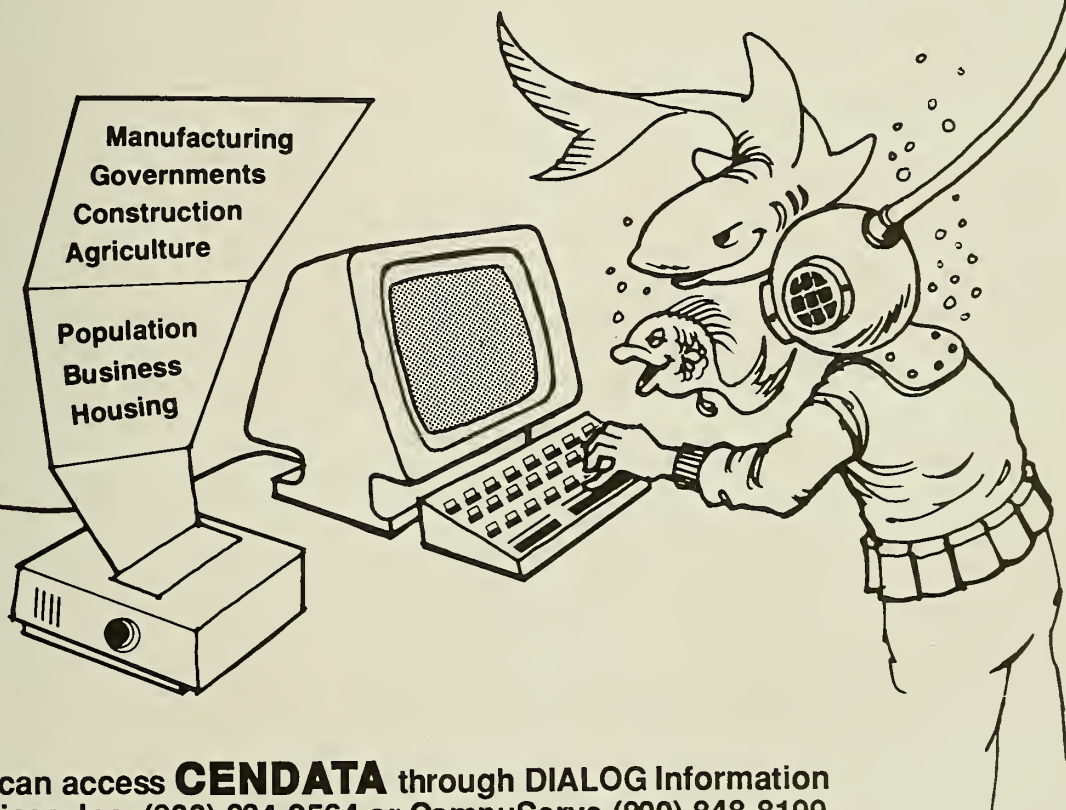
¹There were SIC changes for this industry between 1972 and 1987. However, there were no significant differences in the way this industry was defined in the 1982 and 1987 Censuses Service Industries.

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PUBLICATION PROGRAM

1987 CENSUS OF SERVICE INDUSTRIES

Publications of the 1987 Census of Service Industries containing data on service industries establishments in the United States are described below. Publications order forms for specific reports may be obtained from any Department of Commerce district office or from Data User Services Division, Customer Services Publications, Bureau of the Census, Washington, DC 20233. The first results were issued in press releases. Final detailed statistics are issued in separate paperbound reports.

Final Reports

Geographic area series—52 reports (SC87-A-1 to -52)

A separate paperbound report containing data for establishments with payroll is being published for each State, the District of Columbia, and the United States. For establishments of firms subject to Federal income tax, each State report presents general statistics on number of establishments, receipts, payroll, and employment, by varied service classifications, for the State, MSA's, counties, and places with 500 service establishments or more, by kind of business. Greater kind-of-business detail is shown for larger areas. In addition, for places with 2,500 inhabitants or more and for all counties, statistics are provided on number of establishments and receipts for 10 major kind-of-business groups. For establishments of firms exempt from Federal income tax, each State report presents statistics on number of establishments, revenue, payroll, and employment by varied service classifications, for the State and MSA's. Greater kind-of-business detail is shown for larger areas.

The United States Summary report presents data for the United States as a whole for establishments with payroll of firms subject to Federal income tax, as well as those exempt from Federal income tax, for detailed kind-of-business classifications. Statistics on number of establishments and receipts/revenue are also shown for States and MSA's by kind of business.

For each State, the District of Columbia, and the United States, 1987 data are provided on receipts/revenue and employees per establishment and on receipts/revenue and payroll per employee. Comparative statistics showing percent changes in receipts/expenses and payroll between 1982 and 1987 also are shown.

Nonemployer statistics series—4 reports (SC87-N-1 to -4)

Four separate reports are being issued, each containing data for the States located in the four different regions. Data are included by kind of business for all establishments, establishments with payroll, and establishments without payroll for the United States. Also presented are statistics for establishments without payroll on number of establishments and receipts/revenue by varied service classifications for each State and, within each State, for MSA's, counties, and places with 2,500 inhabitants or more.

Subject series—4 reports (SC87-S-1 to -4)

The first report (SC87-S-1) presents data for establishments with payroll, based on size of establishment, size of company or firm, and legal form of organization. Establishment statistics are presented by receipts/revenue size and by employment size; statistics for firms, by receipts/revenue size (including concentration by largest firms), by employment size, and by number of establishments operated (single units and multiunits). Statistics are presented by kind of business on the number of establishments, receipts/revenue, payroll, and employment for the United States.

A report (SC87-S-2) on capital expenditures, depreciable assets, and operating expenses presents data for firms with payroll for the United States by major kinds of business. Operating expenses include annual payroll, supplemental labor costs, purchased services, etc. Receipts data also are provided.

Two other reports (SC87-S-3 and -4) contain data for hotels, motels, and other lodging places, and other miscellaneous subjects. Data are presented for the United States as a whole and, where feasible, for States and MSA's.

Microfiche

Every final published report in the 1987 Census of Service Industries also will be available on microfiche.

Public-Use Computer Tapes and Compact Discs

Selected data also are available on public-use computer tapes and compact discs—read only memory (CD-ROM). For the selected data, these tapes and discs will provide the same information found in the final reports as well as additional information not published in the final reports, such as ZIP Code statistics available from series SC87-Z. Computerized data products are available for users who wish to summarize, rearrange, or process large amounts of data. These products, with corresponding technical documentation, are sold by Data User Services Division, Customer Services (Tapes), Bureau of the Census, Washington, DC 20233.

OTHER ECONOMIC CENSUS REPORTS

Data on retail trade, wholesale trade, construction industries, manufactures, mineral industries, transportation, enterprise statistics, minority-owned business enterprises, and women-owned businesses also are available from the 1987 Economic Censuses. A separate series of reports covers the censuses of outlying areas—Puerto Rico, Virgin Islands of the United States, Guam, and the Northern Marianas. Separate announcements describing these reports are available free of charge from Data User Services Division, Customer Services (Publications), Bureau of the Census, Washington, DC 20233.

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